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McGILL UNIVERSITY.

ANNUAL CALENDAR.

FACULTY OF MEDICINE.

59TH SESSION 1891-92.

MONTREAL:
PRINTED FOR THE UNIVERSITY BY THE GAZETTE PRINTING CO.
1891.

CALENDAR, 1891-92.

JULY, 1891.

1 Wednesday	
2 Thursday	
3 Friday	
4 Saturday	Summer Session ends.
5 SUNDAY	
6 Monday	
7 Tuesday	
8 Wednesday	
9 Thursday	
10 Friday	
11 Saturday	
12 SUNDAY	
13 Monday	
14 Tuesday	
15 Wednesday	Dr. N. Robertson died, 1884.
16 Thursday	
17 Friday	
18 Saturday	
19 SUNDAY	
20 Monday	Malpighi died, 1694.
21 Tuesday	
22 Wednesday	
23 Thursday	
24 Friday	
25 Saturday	
26 SUNDAY	
27 Monday	
28 Tuesday	
39 Wednesday	
30 Thursday	
31 Friday	

SEPTEMBER 1891.

1 Tuesday	
2 Wednesday	
3 Thursday	
4 Friday	Galvani born, 1737.
5 Saturday	
6 SUNDAY	
7 Monday	
8 Tuesday	
9 Wednesday	
10 Thursday	
11 Friday	
12 Saturday	
13 SUNDAY	
14 Monday	Arts Matriculation.
15 Tuesday	
16 Wednesday	
17 Thursday	
18 Friday	
19 Saturday	
20 SUNDAY	
21 Monday	
22 Tuesday	Register opens.
23 Wednesday	
24 Thursday	
25 Friday	Matriculation Exam.
26 Saturday	
27 SUNDAY	
28 Monday	
29 Tuesday	
30 Wednesday	

AUGUST. 1891.

1 Saturday	Duverney born, 1648.
2 SUNDAY	
3 Monday	
4 Tuesday	
5 Wednesday	
6 Thursday	
7 Friday	
8 Saturday	
9 SUNDAY	
10 Monday	
11 Tuesday	
12 Wednesday	
13 Thursday	Lavoisier born, 1743.
14 Friday	
15 Saturday	
16 SUNDAY	
17 Monday	
18 Tuesday	Sir A. Cooper born, 1768
19 Wednesday	
20 Thursday	Hey born, 1736.
21 Friday	
22 Saturday	
23 SUNDAY	
24 Monday	
25 Tuesday	Goethe born, 1749.
26 Wednesday	
27 Thursday	
28 Friday	
29 Saturday	
30 SUNDAY	
31 Monday	

OCTOBER, 1891.

1 Thursday	Session opens.
2 Friday	
3 Saturday	Jas. McGill born, 1744. Founder's day. McGill Medical Society semi-annual meeting.
4 SUNDAY	
5 Monday	
6 Tuesday	Fallopius died, 1562.
7 Wednesday	
8 Thursday	
9 Friday	
10 Saturday	
11 SUNDAY	Vesalius died, 1564.
12 Monday	
13 Tuesday	Reamur died, 1757.
14 Wednesday	
15 Thursday	
16 Friday	
17 Saturday	
18 SUNDAY	
19 Monday	
20 Tuesday	Baillie born, 1761.
21 Wednesday	
22 Thursday	
23 Friday	
24 Saturday	
25 SUNDAY	
26 Monday	
27 Tuesday	
28 Wednesday	Lectures began in Montreal Medical Institution in 1824.
29 Thursday	
30 Friday	All Hallows Eve.
31 Saturday	

NOVEMBER, 1891.

1 SUNDAY	
2 Monday	
3 Tuesday	
4 Wednesday	
5 Thursday	
6 Friday	First lectures delivered in Med. Faculty, 1829.
7 Saturday	Bichat born, 1771.
8 SUNDAY	
9 Monday	
10 Tuesday	
11 Wednesday	
12 Thursday	
13 Friday	
14 Saturday	
15 SUNDAY	
16 Monday	
17 Tuesday	Radcliffe born, 1650.
18 Wednesday	
19 Thursday	
20 Friday	
21 Saturday	
22 SUNDAY	
23 Monday	
24 Tuesday	
25 Wednesday	
26 Thursday	
27 Friday	
28 Saturday	
29 SUNDAY	
30 Monday	

DECEMBER, 1891.

1 Tuesday	
2 Wednesday	
3 Thursday	
4 Friday	
5 Saturday	
6 SUNDAY	
7 Monday	
8 Tuesday	
9 Wednesday	
10 Thursday	
11 Friday	Class Examinations.
12 Saturday	Christmas Exam. in Botany.
13 SUNDAY	
14 Monday	James McGill died, 1813.
15 Tuesday	
16 Wednesday	
17 Thursday	
18 Friday	Lectures close for the term.
19 Saturday	Pott died, 1788.
20 SUNDAY	
21 Monday	
22 Tuesday	Peyer born, 1653.
23 Wednesday	
24 Thursday	
25 Friday	Christmas.
26 Saturday	
27 SUNDAY	Boerhaave born, 1688.
28 Monday	
29 Tuesday	
30 Wednesday	
31 Thursday	

FEBRUARY, 1892.

1 Friday	
2 Saturday	
3 SUNDAY	
4 Monday	
5 Tuesday	Lectures resumed in Medical Faculty. Linacre born, 1460.
6 Wednesday	
7 Thursday	
8 Friday	
9 Saturday	
10 SUNDAY	
11 Monday	
12 Tuesday	
13 Wednesday	
14 Thursday	Lower born, 1653.
15 Friday	
16 Saturday	
17 SUNDAY	
18 Monday	
19 Tuesday	
20 Wednesday	
21 Thursday	Dr. Wm. Caldwell died, 1833.
22 Friday	
23 Saturday	
24 SUNDAY	
25 Monday	
26 Tuesday	
27 Wednesday	
28 Thursday	Charter granted to Montreal General Hospital, 1823.
29 Friday	
30 Saturday	
31 SUNDAY	

FEBRUARY, 1892.

1 Monday	Willis born, 1622.
2 Tuesday	
3 Wednesday	
4 Thursday	Prof. Sutherland died, 1875.
5 Friday	
6 Saturday	
7 SUNDAY	
8 Monday	
9 Tuesday	
10 Wednesday	John Hunter born, 1728.
11 Thursday	
12 Friday	
13 Saturday	
14 SUNDAY	Laennec born, 1781.
15 Monday	
16 Tuesday	
17 Wednesday	
18 Thursday	
19 Friday	Abernethy born, 1697.
20 Saturday	Albinus born, 1697.
21 SUNDAY	Morgagni born, 1682.
22 Monday	
23 Tuesday	
24 Wednesday	
25 Thursday	
26 Friday	
27 Saturday	
28 SUNDAY	
29 Monday	

MARCH, 1892.

1 Tuesday	
2 Wednesday	
3 Thursday	
4 Friday	
5 Saturday	
6 SUNDAY	
7 Monday	Clinical Examinations.
8 Tuesday	
9 Wednesday	
10 Thursday	
11 Friday	
12 Saturday	
13 SUNDAY	
14 Monday	
15 Tuesday	
16 Wednesday	Lectures close.
17 Thursday	
18 Friday	Primary and Final Written Examinations.
19 Saturday	
20 SUNDAY	
21 Monday	
22 Tuesday	
23 Wednesday	Primary Oral Examinations.
24 Thursday	
25 Friday	
26 Saturday	
27 SUNDAY	
28 Monday	Prof. Howard died, 1889.
29 Tuesday	
30 Wednesday	
31 Thursday	

APRIL, 1892.

1 Friday	Convocation for Medical Degrees.
2 Saturday	
3 SUNDAY	
4 Monday	
5 Tuesday	
6 Wednesday	
7 Thursday	
8 Friday	
9 Saturday	
10 SUNDAY	
11 Monday	
12 Tuesday	Sydenham born, 1624.
13 Wednesday	Summer Session begins.
14 Thursday	Annual Meet'g McGill Medical Society.
15 Friday	
16 Saturday	
17 SUNDAY	Petit born, 1760.
18 Monday	
19 Tuesday	
20 Wednesday	Orfila born, 1787.
21 Thursday	
22 Friday	
23 Saturday	
24 SUNDAY	
25 Monday	
26 Tuesday	
27 Wednesday	
28 Thursday	
29 Friday	
30 Saturday	

MAY, 1892.

1 SUNDAY	
2 Monday	
3 Tuesday	
4 Wednesday	
5 Thursday	
6 Friday	
7 Saturday	
8 SUNDAY	
9 Monday	
10 Tuesday	
11 Wednesday	
12 Thursday	
13 Friday	Ed. Jenner born, 1749.
14 Saturday	Heberden born, 1710.
15 SUNDAY	
16 Monday	
17 Tuesday	
18 Wednesday	
19 Thursday	
20 Friday	
21 Saturday	Professor Scott died, 1883.
22 SUNDAY	
23 Monday	
24 Tuesday	
25 Wednesday	
26 Thursday	
27 Friday	Prof. G. W. Campbell died 1882.
28 Saturday	
29 SUNDAY	
30 Monday	
31 Tuesday	

JUNE, 1892.

1 Wednesday	
2 Thursday	
3 Friday	Corner-stone of Montreal General Hospital laid, 1821.
4 Saturday	
5 SUNDAY	
6 Monday	Eustachius died, 1574.
7 Tuesday	
8 Wednesday	
9 Thursday	
10 Friday	
11 Saturday	
12 SUNDAY	
13 Monday	
14 Tuesday	
15 Wednesday	Rolando born, 1773.
16 Thursday	
17 Friday	
18 Saturday	
19 SUNDAY	
20 Monday	
21 Tuesday	
22 Wednesday	
23 Thursday	
24 Friday	
25 Saturday	Montreal Medical Institution became Med. Faculty, 1829.
26 SUNDAY	
27 Monday	
28 Tuesday	
29 Wednesday	
30 Thursday	

BENEFACTORS OF THE

Faculty of Medicine.

I.—Leanchoil Endowment.

Sir Donald A. Smith, K.C.M.G. $50,000

II.—Campbell Memorial Endowment.—$63,000

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Dr. J. C. Cameron $10,000

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Foster " " " part iii.
Trans. Ophth. Soc., Vol. x.
Cripp's Diseases Rectum and Anus.
Obstetrical Transactions (London).
Year Book of Treatment.
Ferrier—Cerebral Localization.
Brunton—Pharmacology and Therapeutics.
Gruber—Diseases of the Ear.
Med. Chir. Trans. Vol. 72
Salter—Dental Pathology and Surgery.
Cripps—Rectal Cancer.
Braithwaite—Retrospect of Medicine, 2 Vols.
Lancet, 2 Vols. (1890).
St. Bart's Hosp. Rep., 2 Vols.
Surgical Treatment of Typhlitis.
Allingham—Diseases of Rectum.
Pye—Children's Deformities.
Owen, Lettsomian Lectures.
Fox—Photographic Illustration of Skin Disease.
St. Thomas's Hospital Reports.
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Trans. Path. Soc. London.
Trans. Obst. Soc. London.

" Dr. R. L. MacDonnell :—

Barnes—Perineorraphy.
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Chaffey—Lymph Stasis.
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Johns Hopkins Hospital.

Presented by F. J. Shepherd :—

Hecker and Waite.
Keating's Ency. Dis. of Children.
Harrison, Urinary Disorders.
La Semaine Médicale, 1890.
New York Medical Record, 1890.
Canadian Practitioner, 1890.

" Summer Session Fund :—

Quain's Anatomy, new ed.
Paget's Studies of Old Case-Books.
Owen's Surgical Diseases of Children.

" Montreal Medical Journal :—

Vol. ix Index Catalogue Army Medical Museum.
Murrell on Chronic Bronchitis.
Transactions of the Philadelphia College of Physicians, Vol. xii.
Transactions of Medical Society of Pennsylvania, Vol. xxi.
Transactions of Association of American Physicians, Vol. V.

" Dr. A. D. Blackader—Allan's Anatomy, 6 Vols.

" Dr. Godfrey—Todds Cyclo. Anat. and Phys.

" Dr. Fenwick—Western Lancet, 3 Vols.

" Dr. J. C. Cameron—Trans. Cent. Med. Congress, 1881.

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[*And Secretary of the Royal Institution.*]

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SAMUEL R. BURRELL, Clerk.

Office hours, 9 to 5.

General Statement.

SESSION OF 1891-92.

The Fifty-ninth Session of the University, being the Thirty-seventh under the amended Charter, will commence in the Autumn of 1891.

By Virtue of the Royal Charter, granted in 1821, and amended in 1852, the Governors, Principal and Fellows of McGill College constitute the Corporation of the University; and, under the Statutes framed by the Board of Governors, with the approval of the Visitor, have the power of granting Degrees in all the Arts and Faculties, in McGill College, and Colleges affiliated thereto.

The Statutes and Regulations of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its religious character the University is Protestant, but not denominational; and while all possible attention will be given to the character and conduct of students, no interference with their peculiar religious views will be sanctioned.

The educational work of the University is carried on in McGill College, Montreal, and in the affiliated Colleges and Schools.

I.—McGILL COLLEGE.

THE FACULTY OF ARTS.—The complete course of study extends over four Sessions, of eight months each; and includes Classics and Mathematics, Experimental Physics, English Literature, Logic, Mental and Moral Science, Natural Science, and one Modern Language, or Hebrew. The course of study is, with few exceptions, the same for all students in the first two years; but in the third and fourth years extensive options are allowed, more especially in favour of the Honour Courses in Classics, Mathematics, Mental and Moral Science, Natural Science, English Literature and Modern Languages. Certain exemptions are allowed to professional students. The course of study leads to the Degrees of B.A., M.A., and LL.D.

THE DONALDA SPECIAL COURSE IN ARTS provides for the education of women, in separate classes, with course of study, exemptions and honours similar to those for men.

THE FACULTY OF APPLIED SCIENCE provides a thorough professional training, extending over three or four years, in Civil Engineering, Mechanical Engineering, Mining Engineering and Assaying, and Practical Chemistry, leading to the Degrees of Bachelor of Applied Science, Master of Engineering, and Master of Applied Science.

THE FACULTY OF MEDICINE.—The complete course of study in Medicine extends over four Sessions, of six months each, and one Summer Session of three months in the third Academic Year, and leads to the Degrees of M.D., M.C.

THE FACULTY OF LAW.—The complete course in Law extends over three Sessions of six months each, and leads to the Degrees of B.C.L. and D.C.L.*

THE FACULTY OF COMPARATIVE MEDICINE AND VETERINARY SCIENCE.—The complete course of study extends over three sessions of six months each, and leads to the Degree of D. V. S.

II.—AFFILIATED COLLEGES.

Students of Affiliated Colleges are matriculated in the University, and may pursue their course of study wholly in the Affiliated College, or in part in McGill College, and may come up to the University Examinations on the same terms with the Students of McGill College.

MORRIN COLLEGE, *Quebec.*—Is affiliated in so far as regards Degrees in Arts and Law. (Detailed information may be obtained from Rev. John Cook, D.D., Principal.)

ST. FRANCIS COLLEGE, *Richmond.*—Is affiliated in so far as regards the Intermediate Examinations in Arts. (Detailed information may be obtained from Principal Bannister, B.A., Richmond, P.Q.)

III—AFFILIATED THEOLOGICAL COLLEGES.

Affiliated Theological Colleges have the right of obtaining for their students the advantage, in whole or in part, of the course of study in Arts, with such facilities in regard to exemptions as may be agreed on, and a number of Free Tuitions are granted by the Board of Governors to the Students of these Colleges when matriculated in Arts.

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THE WESLEYAN COLLEGE OF MONTREAL. Principal, REV. GEORGE DOUGLASS, LL.D., 228 University St.

[Calendars of the above Colleges and all necessary information may be obtained on application to their Principals.]

IV.—McGILL NORMAL SCHOOL.

THE McGILL NORMAL SCHOOL provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial Diplomas, and may, on conditions stated in the announcement of the School, enter the classes in the Faculty of Arts for Academy Diplomas and for the Degree of B.A. Principal, S. P. ROBINS, LL.D., 30 Belmont St., Montreal.

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* The complete Calendar, with information respecting all the Faculties, &c., may be obtained of J. W. Brackenridge, Esq., McGill College.

V.—AFFILIATED HIGH SCHOOLS, Etc.

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PROFESSORS.

ROBERT CRAIK, M.D., Prof. of Hygiene and Public Health.

G. P. GIRDWOOD, M.D., Professor of Chemistry, 54 Beaver Hall Hill.

GEORGE ROSS, M.A., M.D., Professor of Medicine, 49 Union Avenue.

THOMAS G. RODDICK, M.D., Professor of Surgery and Clinical Surgery, 80 Union Avenue.

WILLIAM GARDNER, M.D., Professor of Gynæcology, 109 Union Avenue.

FRANCIS J. SHEPHERD, M.D., Professor of Anatomy and Librarian of the Faculty, 152 Mansfield Street.

FRANK BULLER, M.D., Professor of Ophthalmology and Otology, 123 Stanley Street.

JAMES STEWART, M.D., Professor of Pharmacology and Therapeutics, and Registrar of the Faculty, 939 Dorchester Street.

GEORGE WILKINS, M.D., Professor of Medical Jurisprudence, and Lecturer on Histology, 898 Dorchester Street.

D. P. PENHALLOW, B.Sc., Professor of Botany, McGill College.

R. L. MACDONNELL, B.A., M.D., Professor of Clinical Medicine, 117 Metcalfe Street.

WESLEY MILLS, M.A., M.D., Professor of Physiology, McGill College.

JAMES CHALMERS CAMERON, M.D., Professor of Midwifery and Diseases of Infancy, 941 Dorchester Street.

DEMONSTRATORS, INSTRUCTORS, &c.

R. F. RUTTAN, B.A., M.D., Lecturer on Chemistry, McGill College.

JAMES BELL, M.D., Lecturer on Clinical Surgery, 53 Union Avenue.

GEORGE W. MAJOR, B.A., M.D., Lecturer on Laryngology, 82 Union Avenue.

ALEX. D. BLACKADER, B.A., M.D., Lecturer on Diseases of Children, 236 Mountain Street.

WILLIAM R. SUTHERLAND, M.D., Curator of the Museum, 764 Sherbrooke Street.

T. JOHNSON ALLOWAY, M.D., Instructor in Gynæcology, 23 Mackay Street.

F. G. FINLEY, M.D., Senior Demonstrator of Anatomy, 801 Dorchester St.

H. S. BIRKETT, M.D., Junior Demonstrator of Anatomy, 123 Stanley Street.

HENRY A. LAFLEUR, B.A., M.D., Instructor in Medicine.

GEO. ARMSTRONG, M.D., Instructor in Surgery.

JOHN ELDER, B.A., M.D., Assistant Demonstrator of Anatomy.

R. E. MCKECHNIE, M.D., Assistant to the Lecturer on Histology.

McGill University.—Faculty of Medicine.

TIME TABLE—FIRST AND SECOND YEARS, 1891-92.

A.M.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.
9	Anatomy Examination.	Anatomy.	Anatomy.	Anatomy.	Anatomy.	Practical Physiology, 2nd Year.
10	* Practical Chemistry, 2nd Year till 12 o'clock.	Practical Chemistry, 2nd. Botany, 1st Year.	Practical Chemistry, 2nd Year. Histology Lecture, 1st Year.	Practical Chemistry, Botany, 1st Year.	Practical Chemistry, 2nd Year.	Practical Chemistry. Practical Physiology. Histology Demonstration.
11	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.
P.M. 1	Physiology Examination, 2nd Year.	Physiology, 2nd Year.	Physiology, 2nd Year.	Physiology, 1st Year.	Physiology, 1st & 2nd Year.	
2	Chemistry Examination.	Chemistry.	Chemistry.	Chemistry.	Chemistry.	
3	Therapeutics Examination. Physiology, 1st Year.	Therapeutics.	Therapeutics. Physiology, 1st Year.	Therapeutics.	Therapeutics. Physiology, 1st Year.	
4 to 6		Practical Histology.		Practical Histology.		
10 to 12 AM.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.

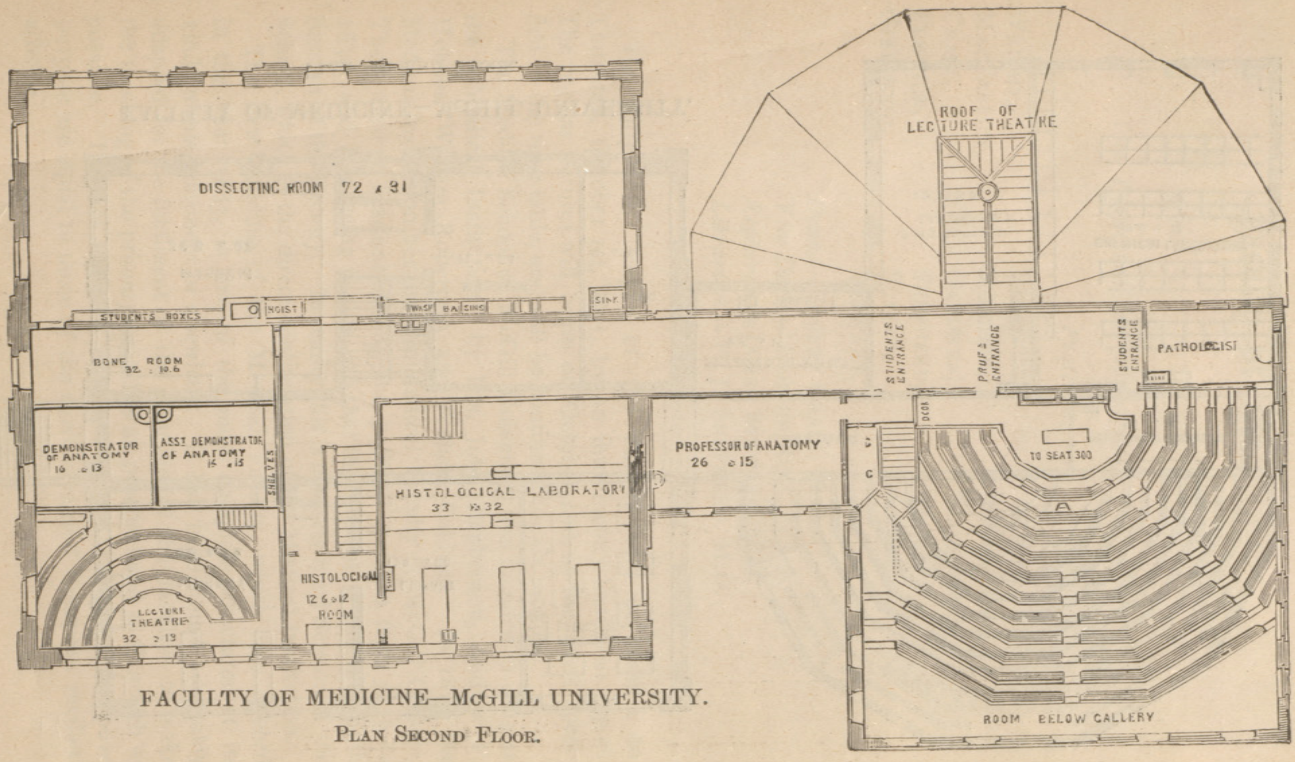
N.B.—The Demonstrators' Hours in the Dissecting Room are from 10–12 a.m., and from 8-10 p.m. * Until Christmas only.

McGill University.—Faculty of Medicine.

TIME TABLE—THIRD AND FOURTH YEARS, 1891-92.

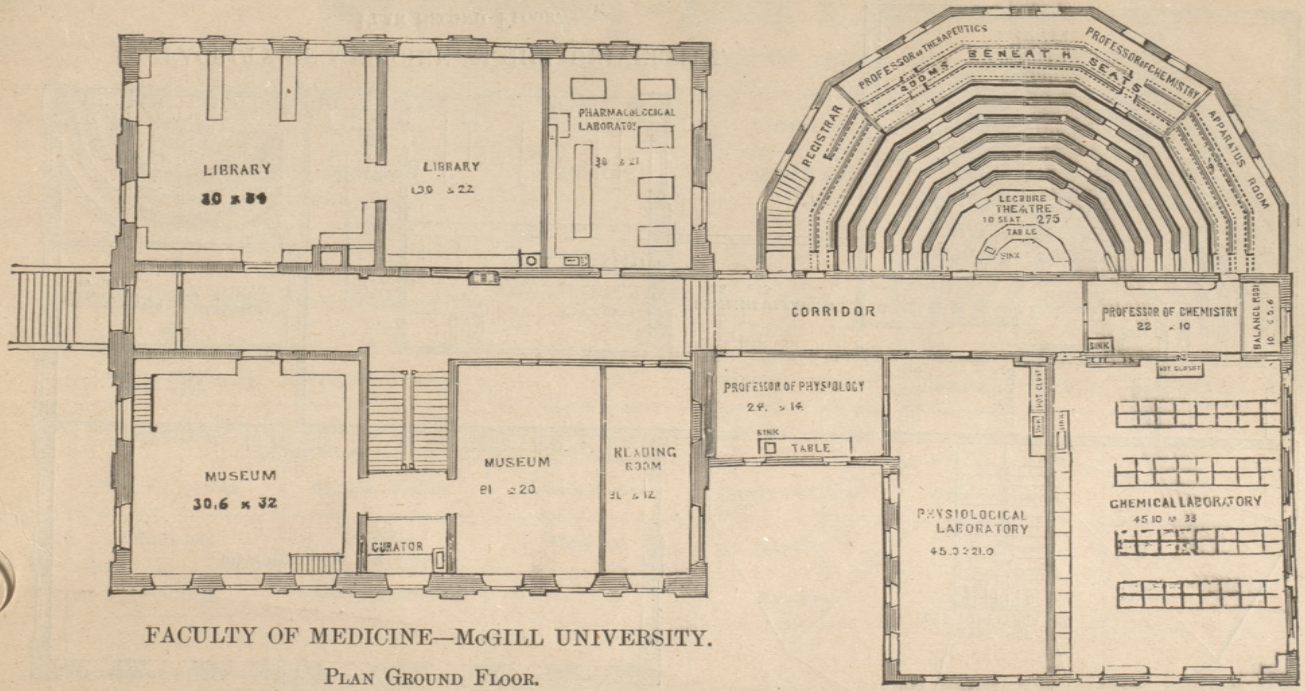
A. M.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
9	Midwifery.	Midwifery.	Gynæcology.	Midwifery.	Gynæcology.	
10	Jurisprudence.	Pathology.	Jurisprudence.		Jurisprudence.	
11.15 A.M.	Medical Clinic, 4th Year.	Medical Clinic, 3rd Year	Medical Clinic, 3rd and 4th Years.	Clinical Therapeutics.	Medical Clinic, 4th Year	Medical Clinic, 3rd Year.
1	Surgical Clinic, (3)	Surgical Clinic, (4)		Surgical Clinic, (4)	Surgical Clinic, (3)	Surgical Clinic, (4)
2						
3	Materia Medica.	Materia Medica.	Materia Medica.	Ophthalmic Clinic	Materia Medica.	
4	Medicine.	Medicine.	Medicine.	Medicine.	Medicine.	
5	Surgery.	Midwifery, 3rd year.	Surgery.	Surgery.	Surgery.	

Autopsies are performed at the General Hospital between 12 a.m., and 2 p.m.



FACULTY OF MEDICINE—McGILL UNIVERSITY.

PLAN SECOND FLOOR.



FACULTY OF MEDICINE—McGILL UNIVERSITY.

PLAN GROUND FLOOR.

Faculty of Medicine.

THE PRINCIPAL (ex officio), SIR WM. DAWSON.

Professors :

WRIGHT,	ROSS,	WILKINS,
MACCALLUM,	RODDICK,	PENHALLOW,
CRAIK,	GARDNER,	MACDONNELL,
FENWICK,	SHEPHERD,	MILLS,
GIRDWOOD,	BULLER,	CAMERON,
	STEWART.	

Dean.—ROBERT CRAIK, M.D.
Vice-Dean.—GEORGE ROSS, M.D.
Registrar.—JAMES STEWART, M.D.
Librarian.—F. J. SHEPHERD, M.D.

The Fifty-ninth Session of the Faculty will be opened on Thursday, October 1st, 1891, by an introductory lecture at 3 p.m. The regular lectures will begin on October 2nd, at the hours specified in the time table, and will be continued for six months.

The Medical School of McGill University was founded in 1824 as the "Medical Institution" by Drs. John Stephenson, Andrew F. Holmes, William Robertson and William Caldwell. In 1829 the Medical Institution became the Medical Faculty of McGill College. There were no Sessions during the political troubles from 1836 to 1839, and it is owing to this gap that the present is the fifty-ninth Session of the Faculty. In reality this is the sixty-third Session of the School, which is the direct continuation of the Medical Institution.

The new building of the Medical Faculty, which was opened in the year 1885, is one of the most complete structures of its kind on this continent or elsewhere. It has been found admirably adapted for the fulfilment of the great aim of the Faculty—to make the teaching of the primary branches as practical and as thorough as possible. The facilities now possessed by the Faculty for the above purpose are equal to those of the most advanced European medical schools.

Through the great liberality of Sir Donald A. Smith in founding the "Leanchoil Endowment," and of the citizens of Montreal and Medical Graduates in subscribing to the "Campbell Memorial Fund," the Faculty are enabled to conduct and maintain the teaching of the different branches in a high state of efficiency.

Laboratories, &c.

In addition to the laboratories and dissecting-room, there are two large lecture rooms, each capable of comfortably seating 300 students, and one small demonstration room for classes of 50 and under. The space allotted to the library and museum has been largely increased. A large reading room, has been provided for students with waiting and cloak rooms.

Dissecting Room.

The Dissecting Room, which is situated on the second floor, is 76 feet in length and 31 feet in breadth. It is furnished with twenty tables, and is well lighted for work during the day and night. In procuring appliances for the comfort and convenience of the students, no reasonable expense has been spared.

In connection with the dissecting room, there is a "Bone room," where students have an excellent opportunity of studying osteology. There are also two distinct rooms for the demonstrators of anatomy.

Physiological Laboratory.

The Physiological Laboratory, which is situated on the ground floor, is supplied with the most modern apparatus for the practical teaching of this most important branch of the medical curriculum. It contains amongst other valuable instruments: kymographs, various manometers, &c., for demonstrating blood pressure; myographs, rheocords, moist chambers, &c., and various electrical appliances for demonstrating experiments in connection with nerve and muscle; special apparatus for illustrating various points in respiration; apparatus specially suitable for demonstrating the processes of digestion, as well as the chemical composition and nature of the secretions, and the chief constituents of the tissues and nutritive fluids. The laboratory is arranged in such a way as to permit of students assisting at, and taking part in, these demonstrations. During the past session important additions have been made to the apparatus of the physiological laboratory.

Histological Laboratory.

The Histological Laboratory is a large, well lighted room on the second floor. It is so arranged that over eighty students can be present at the microscopical demonstrations. For this purpose it is supplied with thirty-five microscropes, all from the well-known makers, Zeiss, Hartnack and Leitz. From the large number of microscopes employed, students will have special facilities in studying and making themselves thoroughly acquainted with the specimens that are the subjects of demonstration.

Pharmacological Laboratory.

The Pharmacological Laboratory is a large room situated on the ground floor, and is now furnished with the necessary appliances for the practical teaching of pharmacy. It is hoped that before another session passes away, the apparatus necessary for the demonstration of the more important actions of many drugs will be in possession of the Faculty.

Chemical Laboratory.

The Chemical Laboratory is large, lofty, and well lighted, and can accommodate comfortably 76 men at one time. Each student, when entering on this course, has a numbered table in the laboratory assigned to him for his use during the session. Each table has its own gas and water fixtures, and is provided with shelves for its corresponding set of reagent-bottles, as well as a drawer and locker containing a modern set of chemical apparatus especially adapted for the work. This apparatus is provided by the Professor of Chemistry, and supplied to each student without extra charge. The student is only required to pay for apparatus broken or destroyed.

The laboratory is furnished with a large draught closet for ventilation, sulphuretted hydrogen apparatus, gas and combustion furnaces, &c., giving to the student unsurpassed advantages for acquiring a sound and practical knowledge of medical chemistry.

Pathological Laboratory.

In the Pathological Laboratory accommodation will be provided for students or practitioners who desire to carry on private pathological research.

The recent additions made to the laboratory include a suite of rooms exclusively devoted to the study and culture of Bacteria, furnished with a complete outfit of the best modern apparatus for this purpose, including sterilizer, thermostat, &c., &c.

The demonstrations in Morbid Anatomy will be given in a small laboratory specially arranged for the work.

The classes in Pathological Histology will be held in the Histological Laboratory.

The class tickets for the various courses are accepted as qualifying candidates for examination before the various Colleges and Licensing bodies of Great Britain and Ireland, and the College of Physicians and Surgeons of Ontario. The degree in Medicine of this University carries with it at the Licensing Boards of Great Britain the same exemptions in certain subjects as are granted to all colonial degrees.

To meet the circumstances of the General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master of Surgery," in accordance with the general nature and character of the curriculum, as fully specified hereafter. The degree is received by the College of Physicians and Surgeons of the Province of Quebec.

I.

MATRICULATION.

It is very important that intending Students should bear in mind the following :—

(1.) *If residents of Ontario, and desirous of obtaining the license of that Province, they must conform to the regulations regarding the Preliminary Examination, and register before beginning their medical studies.* (See page 26.)

(2.) *If residents of the Province of Quebec, and desirous of obtaining the license of that Province, they must pass the Matriculation Examination of the Quebec Medical Board before beginning their medical studies.* (See page 25.)

In the event of a resident in the Province of Quebec producing a Certificate of Matriculation from any of the other Provinces of the Dominion he will be required to make a declaration that he had not obtained it with the object of avoiding the examination of the Quebec Medical Board.

(3.) *Residents of the Maritime Provinces, Manitoba, or British Columbia may either pass the Preliminary Examination of their respective Medical Boards or the Matriculation Examination of either arts or medicine of this University.*

(A).—UNIVERSITY MATRICULATION EXAMINATION.

The Preliminary Examinations in General Education of the following Bodies is accepted by the University in lieu of its own Matriculation Examination :—

1. The College of Physicians and Surgeons, Ontario.
2. The College of Physicians and Surgeons, Quebec.
3. The New Brunswick Medical Board.
4. The Nova Scotia Medical Board.
5. The Manitoba Medical College.

Graduates and Matriculates in Arts of all recognized Universities are exempt from matriculation. Any student who is unable to present proof of having passed any one of the above or other equally satisfactory examination, will be required to undergo the matriculation examination either in Arts or Medicine of this University.

These examinations are as follows :—

The matriculation examination in Arts is held twice yearly : on the 1st of June and following days, and on the 14th of September and following days.

The subjects for examination are Classics, Mathematics and English.

Greek.—Xenophon, Anabasis, Book I.; Greek Grammar.

Latin.—Cæsar, Bell. Gall. Book I.; and Virgil, Æneid, Book I. lines 1-300; Latin Grammar.

Mathematics.—Arithmetic (including metric system); Algebra, to simple equations (inclusive); to quadratic equations inclusive in June, 1892, and afterwards; Euclid's Elements, Books I., II., III.

English.—Writing from Dictation. A paper on English Grammar, *including Analysis.* A paper on the leading events of English history. Essay on a subject to be given at the time of the examination.

An equivalent amount of other books or other authors in Latin or Greek than those named may be accepted in the September Examinations on application made through the Professor of Classics.

Papers for the June examinations will be sent to local centres on application to the Secretary of the University. The September examinations are held in Montreal only.

The Medical Matriculation Examination is the same as that required by the Medical Council of Great Britain.

This examination will be held on the last Friday and Saturday in March and the last Friday and Saturday in September of each year. Applications may be made to Dr. Howe, the Examiner, till the evening of the previous day. The requirements of the standard for Matriculation are:—(1) English Language, including Grammar and Composition.* (2) English History. (3) Modern Geography. (4) Latin, including Translation from the original and Grammar. (5) Elements of Mathematics, comprising (*a*) Arithmetic, including Vulgar and Decimal Fractions; (*b*) Algebra, including simple Equations; (*c*) Geometry, including the first two books of Euclid or the subjects thereof. (6) Elementary Mechanics of Solids and Fluids, comprising the elements of Statics, Dynamics and Hydrostatics. (7) One of the following optional subjects:—(*a*) Greek, (*b*) French, (*c*) German, (*d*) Italian, (*e*) any other modern language, (*f*) Logic, (*g*) Botany, (*h*) Elementary Chemistry.

* The ability of the candidate will be fully tested in the following:—"(1) To write sentences in English on a given theme, attention being given to spelling and punctuation as well as to composition; (2) to write correctly from dictation; (3) to explain the grammatical construction of sentences; (4) to point out the grammatical errors in sentences ungrammatically composed, and to explain their nature; and (5) to give the derivation and definition of English words in common use."

TEXT-BOOKS—*Latin*: Cicero, in Catalinam I.; or Virgil, Æneid, Bk. I.

Greek.—Xenophon, Anabasis, Bk. I., or Homer's Iliad, Bk. IV.

French.—Voltaire's Charles XII., Books I. and II.

Natural Philosophy.—Ganot's Physics, Books I., II. and III.

Botany.—Gray's How Plants Grow.

Elementary Chemistry.—Storer and Elliott's Manual.

(B).—MATRICULATION EXAMINATION OF THE COLLEGE OF PHYSICIANS AND SURGEONS OF QUEBEC.

Graduates in Arts of any British or Canadian University are exempted from this Examination on presentation of their Diplomas.

LATIN.—Cæsar's Commentaries, Bks. I., II., III., IV.—Virgil's Æneid, Bks. I. and II.—The Odes of Horace, Bk. III., with a sound knowledge of the Grammar of the Language.

ENGLISH.—For *English-speaking* candidates.—A critical knowledge of one of Shakespeare's plays, viz., Henry IV., Part 1 for 1891, Henry IV., Part 2 for 1892, with English Grammar, as in Dr. Smith or Mason.

For *French-speaking* candidates.—Translation into French of passages from the first eight Books of Washington Irving's Life of Columbus, with questions of Grammar. Translation into English of extracts from Fénélon's Télémaque.

FRENCH.—For *French-speaking* candidates.—A critical knowledge of Molière's Le Bourgeois Gentilhomme, Fénélon's Aventures de Télémaque and La Fontaine's Fables, Books I., II., III., with questions of Grammar and Analysis.

For *English-speaking* candidates.—Translation into English of passages from Fénélon's Télémaque, with questions of Grammar. Translations into French of easy English extracts.

BELLES LETTRES AND RHETORIC.—Principles of the subject as in Haven's Rhetoric, or Boyd's Rhetoric and Literary Criticism. History of the Literature of the age of Pericles in Greece, of Augustus in Rome, and of the 17th and 18th centuries of England and France.

HISTORY.—Outlines of the History of Greece and Rome, with particular knowledge of the History of Britain, France and Canada.

GEOGRAPHY.—A general view, with particular knowledge of Britain, France and North America.

ARITHMETIC.—Must include Vulgar and Decimal Fractions, Simple and Compound Proportion, Interest and Percentages, and Square Root.

ALGEBRA.—Must include Fractions and Simultaneous Equations of the First Degree.

GEOMETRY.—Euclid, Books I., II., III., IV. and VI., or the portion of plane Geometry covered by those Books. Also the measurement of the lines, surfaces and volumes, of regular geometrical figures.

OPTIONAL SUBJECTS.

(*The Candidate must take one of the three following.*)

GREEK.—Xenophon's Anabasis, Book I. Homer's Iliad, Book I., with Greek Grammar.

PHYSICS.—Outlines of the subject, as in Ganot's Physics, translated by Atkinson.

PHILOSOPHY.—Elements of Logic as in Jevon's Logic, and Elements of Moral Philosophy, as in Calderwood's Hand-book.

Candidates must produce certificate of good moral character. Any candidate detected in copying or in conniving at another's copying from him, or in using books or notes, will be immediately dismissed from the room.

The Examinations will be held in September, 1891, at Quebec, and in May, 1892, at Montreal. Applications to be made to Dr. F. W. Campbell, Montreal, or Dr. Belleau, Quebec, either of whom will furnish schedule giving text books and percentage of marks to be obtained.

Examination Fee, ten dollars. Should the candidate be unsuccessful, one half of the fee will be returned.

Of the four years' study *after* having passed the Matriculation Examination, three six months' sessions, at least, must be attended at a University, College, or Incorporated School of Medicine, recognized by the "Provincial Medical Board." The first session must be attended during the year immediately succeeding the Matriculation. Examination, and the final session must be in the fourth year.

(c).—MATRICULATION EXAMINATION

OF THE

COLLEGE OF PHYSICIANS AND SURGEONS OF ONTARIO.

Every one desirous of being registered as a Matriculated Medical Student in the Register of this College, except as hereinafter provided, must present to the Registrar, Dr. Pyne, Toronto, the official certificate of having passed the 2nd class Teachers' examination with Latin option; whereupon he shall be entitled to be so registered upon the payment of twenty dollars and giving proof of his identity.

Graduates in Arts, or Students having matriculated in Arts in any University in Her Majesty's Dominions, are not required to pass the Matriculation Examination, but may register their names with the Registrar of the College, upon giving satisfactory evidence of their qualifications and upon paying the fee of twenty dollars.

II.

ENREGISTRATION.

The following are the University Regulations:—

All Students desirous of attending the Medical Lectures shall, at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty.

The said Register shall be closed on the last day of October in each year. Fees are payable to the Registrar, and must be paid in advance at the time of enregistration.

Enregistration in the Summer Session is compulsory upon all Students, whether attending one or more of the classes.

III.

COURSES OF LECTURES.

ANATOMY.

(DESCRIPTIVE AND PRACTICAL).

PROFESSOR FRANCIS J. SHEPHERD.

JOHN STEPHENSON, 1824.
OLIVER T. BRUNEAU, 1842.
WILLIAM E. SCOTT, 1856.
FRANCIS J. SHEPHERD, 1883.

Anatomy is taught in the most practical manner possible, and its relation to Medicine and Surgery fully considered. The lectures are illustrated by the fresh subject, moist and dry preparations, sections, models and plates, and drawings on the blackboard.

The department of *Practical Anatomy* is under the direct control and personal supervision of the Professor of Anatomy, assisted by his staff of Demonstrators.

The methods of teaching are similar to those of the best European schools, and Students are thoroughly grounded in this branch.

Every Student must be examined *at least* three times in each part dissected, and no certificate is given unless the examinations are satisfactory.

Special Demonstrations on the Brain, Thorax, Abdomen, Bones, &c., are frequently given. Prizes are awarded at the end of the Session for the best examination on the fresh subject.

The Dissecting Room is open from 8 a.m. to 10 p.m. Abundance of material provided.

CHEMISTRY.

PROFESSOR GILBERT P. GIRDWOOD.

LECTURER, R. F. RUTTAN.

ANDREW F. HOLMES, 1824.
ARCHIBALD HALL, 1842.
WILLIAM SUTHERLAND, 1849.
ROBERT CRAIK, 1867.
GILBERT P. GIRDWOOD, 1879.

Inorganic Chemistry is fully treated; a large portion of the course is devoted to Organic Chemistry and its relations to Physiology.

The branches of Physics bearing upon or connected with Chemistry also engage the attention of the Class. For experimental illustration abundant apparatus is possessed by the College.

The Chemical Laboratory will be open to members of the class to repeat experiments performed during the course, under the superintendence of the Professor or Lecturer.

PRACTICAL CHEMISTRY.

PROFESSOR GILBERT P. GIRDWOOD.

LECTURER, R. F. RUTTAN.

The course in practical chemistry includes two hours' laboratory work three times a week for three months. The Students are instructed individually in chemical manipulations, blow-pipe analysis, and qualitative determination of the salts, acids, &c., they will require to use in practice. They are required before finishing their course to be familiar with the principles of practical Forensic and Sanitary Chemistry. Special attention is directed to instructing the Student in making accurate notes of his experiments and his conclusions. These notes are examined daily and criticised.

PHYSIOLOGY.

PROFESSOR WESLEY MILLS.

JOHN STEPHENSON, 1824.
STEPHEN C. SEWELL, 1842.
ROBERT L. MACDONNELL, 1845.
WILLIAM FRASER, 1849.
JOSEPH M. DRAKE, 1872.
WILLIAM OSLER, 1874.
WESLEY MILLS, 1886.

The purpose of this Course is to make Students thoroughly acquainted, as far as time permits, with modern Physiology: its methods, its deductions, and the basis on which the latter rest. Accordingly a full course of lectures is given, in which both the Experimental and Chemical departments of the subject receive attention.

In addition to the use of diagrams, plates, models, &c., every department of the subject is experimentally illustrated. The experiments are free from elaborate *technique,* and many of them are of a kind susceptible of ready imitation by the Student.

Laboratory work for Senior Students:—

(1.) During the first part of the Session there will be a course

on Physiological Chemistry, in which the Student will, under direction, investigate food stuffs, digestive action, blood, and the more important secretions and excretions, including urine. All the apparatus and material for this course will be provided.

(2.) The remainder of the Session will be devoted to the performance of such experiments as are unsuitable for demonstration to a large class in the lecture room, and such as require the use of elaborate methods, apparatus, &c.

HISTOLOGY.

PROFESSOR GEO. WILKINS.

This will consist of a course of ten lectures and twenty-five weekly demonstrations with the Microscope, besides a short course in the preparation and mounting of specimens. As the demonstrations will be chiefly relied upon for teaching the Microscopic Anatomy of the various structures, the specimens under observation will then be minutely described. Plates and diagrams specially prepared for these lectures will be freely made use of.

PHARMACOLOGY AND THERAPEUTICS.

PROFESSOR JAMES STEWART.

ANDREW F. HOLMES, 1824.
ARCHIBALD HALL, 1835.
STEPHEN C. SEWELL, 1842.
A. HALL, 1849.
WILLIAM WRIGHT, 1854.
JAMES STEWART, 1883.

The course on this subject comprises :

I. A description of the Pharmacology and Therapeutics of the more important medicinal agents.

II. The delivery of a weekly lecture (" Clinical Therapeutics ") in the theatre of the General Hospital on some case or groups of cases well adapted for illustrating important points in both general and special Therapeutics. The material for these lectures is abundant, being obtained from both the wards and the out door clinics. Electro Therapeutics will also be dealt with in this part of the course.

III. The attendance during the summer session of a course on Practical Materia Medica.

MEDICINE.

PROFESSOR GEORGE ROSS.

WILLIAM CALDWELL, 1824.
WILLIAM ROBERTSON, 1833.
ANDREW F. HOLMES, 1842.
R. PALMER HOWARD, 1860.
GEORGE ROSS, 1889.

While the lectures on this subject are mainly devoted to Special Pathology and Therapeutics, no opportunity is lost of illustrating and explaining the *general* laws of disease. With the exception of certain affections seldom or never observed in this country, all the important internal diseases of the body, except those peculiar to Women and children, are discussed, and their Pathological Anatomy illustrated by the large collection of morbid preparations in the University Museum, and by fresh specimens contributed by the Demonstrator of Morbid Anatomy.

The College possesses an extensive series of Anatomical plates illustrative of the Histological and Anatomical appearances of disease, and the wards of the General Hospital afford the lecturer ample opportunities to refer to living examples of very many of the maladies he describes, and to give the results of treatment.

CLINICAL MEDICINE.

PROFESSOR R. L. MACDONNELL.

JAMES CRAWFORD, 1845 and 1852.
ROBT. L. MACDONNELL, 1849.
STEPHEN C. SEWELL, 1850.
R. PALMER HOWARD, 1856.
DUNCAN C. MACCALLUM, 1860.
JOSEPH M. DRAKE, 1868.
GEORGE ROSS, 1872.
RICH'D L. MACDONNELL, 1889.

Attendance is given in the Medical Wards of the Montreal General Hospital on three days of every week with the 3rd year students, and three days with those of the 4th year. Accurate reports of all cases are kept by duly appointed clinical clerks, and are systematically read before the class. Instruction is given at the bed-side, and every pupil is required to take part in the physical examination of patients. The mode of conducting investigations, the use of the microscope, the value of the thermometer and ophthalmoscope, &c., in medical diagnosis, are all explained and illustrated. Senior Students are called upon in rotation to examine new cases before the class, and to be examined thereon as to their general knowledge. In addition, one weekly Clinical

Lecture is delivered, bearing upon some case or cases of importance which may happen to be under observation at the time. Special attention is directed to Medical Anatomy, and candidates for the degree will be examined thereon.

SURGERY.

PROFESSOR, THOMAS G. RODDICK.

JOHN STEPHENSON, 1824.
G. W. CAMPBELL, 1835.
GEO. E. FENWICK, 1875.
T. G. RODDICK, 1890.

This course consists of the Principles of Surgery and Surgical Pathology, illustrated by a large collection of preparations from the College Museum, also specimens as they are obtained from cases under observation at the Hospital, and contributed to that collection by the Hospital pathologist and from private sources. The greater part of the course however is devoted to the Practice of Surgery, in which attention is drawn to cases which have been observed by the class during the session. The various surgical appliances are exhibited, and their uses and application explained. Surgical Anatomy and Operative Surgery form special departments of this course, and Quain's and Maclise's plates are used in illustration.

CLINICAL SURGERY.

PROFESSOR, THOMAS G. RODDICK.

LECTURER, JAMES BELL.

JAMES CRAWFORD, 1845.
WILLIAM E. SCOTT, 1852.
DUNCAN C. MACCALLUM, 1856.
ROBERT CRAIK, 1860.
GEORGE E. FENWICK, 1867.
THOMAS G. RODDICK, 1875.

This course is eminently practical, consisting of bedside instruction and lectures delivered weekly, illustrative of surgical cases actually present in the wards of the General Hospital. The class is separated into junior and senior divisions which are taken charge of by the Professor and Lecturer on alternate days, when the reports of the Clinical clerks are read and criticised, and fresh cases are examined by the senior students. The surgical dressings are, as much as possible, reserved for these occasions, so as to give all present an opportunity of participating in the application of splints to fractures, dressing of wounds, minor operations, &c. Major operations are performed in he theatre attached to the Hospital, which is so constructed that

the most distant can obtain a fair view of the operations. All the recently invented appliances for the treatment of surgical disease have been introduced into the Hospital.

MIDWIFERY.

PROFESSOR, J. CHALMERS CAMERON.

WILLIAM ROBERTSON, 1824.
JOHN RACEY, 1833.
GEO. W. CAMPBELL, 1835.
MICHAEL MCCULLOCH, 1842.
ARCHIBALD HALL, 1854.
DUNCAN C. MACCALLUM, 1868.
ARTHUR A. BROWNE, 1883.
J. CHALMERS CAMERON, 1886.

This course will embrace: 1. Lectures on the principles and practice of the obstetric art, illustrated by diagrams, fresh and preserved specimens, the artificial pelvis, complete set of models illustrating deformities of the pelvis, wax preparations, bronze mechanical pelvis, &c. 2. Bedside instruction in the Montreal Maternity, including external palpation, pelvimetry, the management and after-treatment of cases. 3. A complete course on obstetric operations with the phantom and preserved fœtuses. 4. The Diseases of Infancy.

5. A course of individual clinical instruction at the Montreal Maternity.

Arrangements have now been made for a graded course in Obstetrics, instruction being given separately to third year and final students.

Particular attention is given to Clinical instruction, and a Clinical examination in Midwifery similar to that held in Medicine and Surgery now forms part of the final examination.

GYNÆCOLOGY.

PROFESSOR, WM. GARDNER, 1883.

The course on this subject will comprise two lectures a week throughout the session. The anatomy and physiology of the parts concerned will be first discussed. Then the various methods of examination will be fully described, the necessary instruments exhibited, and their uses explained. After this, the diseases peculiar to the sex will be considered as fully as time will permit, in the following order:—Disorders of Menstruation; Leucorrhœa, its causes and treatment; Pelvic Cellulitis and Peritonitis; Lacerations of the Cervix Uteri and Perineum; Urinary and Fæcal Fistulæ; Inflam-

mations of the Uterus; Displacements of the Uterus; Tumors of the Uterus: Diseases of the Ovaries.

The lectures will be illustrated as fully as possible by drawings and morbid specimens. The Gynæcological Clinic of the General Hospital furnishes the Professor with ample material to illustrate the subjects considered in the didactic lectures.

Particular attention is given to Clinical instruction, and a Clinical examination in Gynæcology similar to that held in Medicine and Surgery now forms part of the final examination.

MEDICAL JURISPRUDENCE.

PROFESSOR, GEO. WILKINS.

WILLIAM FRASER, 1845.
FRANCIS BADGLEY, 1849.
FRANCIS C. T. ARNOLDI, 1850.
WILLIAM E. SCOTT, 1851.
WILLIAM WRIGHT, 1852.
R. PALMER HOWARD, 1854.
DUNCAN C. MACCALLUM, 1860.
GEORGE E. FENWICK, 1867.
WILLIAM GARDNER, 1875.
GEORGE WILKINS, 1883.

This course includes Insanity, the subject being treated of in its Medical as well as Medico-Legal aspects. Special attention is devoted to the subject of blood stains, the Clinical, Microscopic and Spectroscopic tests for which are fully described and shown to the class. The various spectra of blood in its different conditions are shewn by Zeiss' Microspectroscope, so well adapted for shewing the reactions with exceedingly minute quantities of suspected material. Recent researches in the diagnosis of human from animal blood are alluded to. In addition to the other subjects usually included in a course of this kind, Toxicology is taken up. The modes of action of poisons, general evidence of poisoning and classification of poisons are first treated of, after which the more common poisons are described, with reference to symptoms, post-mortem appearances, and chemical tests. The post-mortem appearances are illustrated by plates, and the tests are shown to the class.

OPHTHALMOLOGY AND OTOLOGY.

PROFESSOR, FRANK BULLER, 1883.

Will include a course of lectures on diseases of the Eye and the Ear, both Didactic and Clinical. In the former, the general principles of diagnosis and treatment will be dealt with; in the latter,

cases illustrative of the typical forms of ordinary diseases of these organs will be exhibited and explained to the class, and afterwards placed under the special care of gentlemen who may show themselves competent to take charge of them. A course of Operations on the cadaver will be open to such students as may wish to avail themselves of the same.

HYGIENE AND PUBLIC HEALTH.

PROFESSOR, ROBERT CRAIK.

GEORGE ROSS, 1871.
THOMAS G. RODDICK, 1873.
ROBERT T. GODFREY, 1875.
WILLIAM GARDNER, 1879.
R. L. MACDONNELL, 1886.
ROBERT CRAIK, 1889.

This course comprises lectures on Drinking Water and Public Water Supplies; conditions of Soil and Water as affecting health, including Drainage and the various methods for the removal of Excreta; the Atmosphere, including Heating and Ventilation; Individual Hygiene, comprising the subjects of Food and Drink; Physical Exercise and Bathing; discussion of the respective merits of the various forms of each, precautions, contra-indications, &c. Village Sanitary Associations; Mutual Protective Sanitary Associations for cities.*

BOTANY.

PROFESSOR, D. P. PENHALLOW.

ANDREW F. HOLMES, 1829.
DR. PAPINEAU, 1845.
JAMES BARNSTON, 1857.
J. W. DAWSON, 1855 & 58.
D. P. PENHALLOW, 1883.

The purpose of this course is to give students a good grounding in the principles of General Morphology, to advance their knowledge of the Comparative Physiology of animals and plants, and enable them to determine readily, such species of plants as may come under their observation. It comprises,—

1. A course of lectures on General Morphology and Classification, Histology and Physiology. The lectures are illustrated by means of the microscope, and by the models and large collections in the Peter Redpath Museum.

2. Practical work in the determination and Classification of Species, for which the Botanic Garden of the University offers special facilities.

3. Studies in Canadian Botany. This work is prosecuted by means

* Students may attend the Lectures on Sanitation in the Faculty of Applied Secience. Fee $6.00.

of field-excursions which are held as often as opportunity is afforded during the autumn months.

4. A special collection of medicinal plants, now being formed at the Gardens, offers a valuable preparation in the course of Pharmacology.

ZOOLOGY.

PROFESSOR, SIR WILLIAM DAWSON.

This course includes a systematic study of the classification of animals, illustrated by Canadian examples and by the collections in the Peter Redpath Museum. It forms a suitable preparation for collecting in any department of Canadian Zoology and Palæontology, and an introduction to Comparative Physiology.

Students may take either Zoology or Botany, but their choice should be regulated by the requirements of the law in the provinces in which they intend to practice.

Students electing either subject, must continue therein for the session, except by permission of the Faculty.

Students desiring to take both Zoology and Botany during one session must apply for permission of the Faculty.

Students in Botany or Zoology will receive tickets to the Peter Redpath Museum, and to the Museum of the Natural History Society of Montreal.

PATHOLOGY.

This Course comprises :—

1. Twenty-five lectures on General Pathology to students of the 3rd year.

2. Weekly Pathological Demonstrations to students of the Final years. The gross and microscopic appearances of specimens collected during the week, are demonstrated to the final classes. In addition, special demonstrations in Pathological Histology are given throughout the session.

3. Instruction in Post-Mortems. The Autopsy Room of the General Hospital is in charge of the Demonstrator. The post-mortems are performed by the students in rotation under his direction, and systematic demonstrations of post-mortem methods, including those to be followed in Medico-Legal cases, will also be given.

PRACTICAL MICROSCOPY.

This is an entirely optional course, in charge of Prof. Wilkins. It is intended especially for teaching the technique of Microscopy. Students will be shewn how to examine blood, &c., also to cut, stain, and mount specimens. For this purpose they will have furnished them normal structures, with which they will be able to secure a cabinet of at least 100 specimens, which will be of great benefit when in practice. Reagents and everything, except cover-glasses and cabinet cases, provided. Fee $8.

IV.

QUALIFICATIONS FOR THE DEGREE.

The following are Extracts from the Regulations respecting the qualifications of Candidates for the Degree in Medicine:—

No one entering after October 1st, 1884, will be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not have attended Lectures for a period of at least four six months' sessions and one three months' summer session* in this University, or some other University, College or School of Medicine, approved of by this University.

2nd. Candidates for Final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz.:—

Anatomy.	Of which Two Courses will be required of Six Months' duration.
Practical Anatomy.	
Physiology.	
Chemistry.	
Materia Medica and Therapeutics.	
Principles and Practice of Surgery.	
Midwifery and Diseases of Women and Children.	
Theory and Practice of Medicine.	
Clinical Medicine.	
Clinical Surgery.	
Medical Jurisprudence.	Of which One Course of Six Months, or Two Courses of Three Months will be required.
Practical Chemistry.	Of which One Course will be required of Three Months' duration.
Botany or Zoology.	
Hygiene and Public Health.	
Histology.	Ten Lectures and Twenty-five Demonstrations.
General Pathology.	Twenty-five Lectures.

Provided, however, that Testimonials equivalent to, though not precisely the same as those above stated, may be presented and accepted.

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* To be taken after 3rd Winter Session.

3rd. The Candidates must give proof by ticket of having attended during eighteen months the practice of the Montreal General Hospital, or of some other Hospital approved of by this University, and of having compounded medicines for six months.

4th. He must give proof of having assisted at six autopsies.

5th. He must also give proof by ticket of having attended for at least six months the practice of the Montreal Maternity or other Lying-in-Hospital approved of by this University, and of having attended at least six cases of labor.

6th. No one will be permitted to become a Candidate for examination who shall not have attended at least one Session of this University, and one full course of all the branches included in its curriculum.

7th. Courses of less length than the above will only be received for the time over which they have extended.

8th. Students, except by special permission of the Faculty, must pursue the subjects of Anatomy, Chemistry, Histology and Botany in their first session, and are advised to take Physiology in addition.

9th. Candidates who fail to pass in not more than two subjects of the first two years may be granted a supplemental examination at the beginning of the following session.

10th. Supplemental examinations will not be granted, except by special permission of the Medical Faculty, and on written application stating reasons, and accompanied with a fee of $2.00 for each class.

11th. No candidate will be permitted to proceed with the work of the final year until he has passed *all* the subjects comprised in the Primary examination.

12th. Candidates who fail to pass in a subject of which two courses are required, may, at the discretion of the Faculty, be required to attend a third course, and furnish a certificate of attendance thereon.

A course in Practical Anatomy will be accepted as equivalent to a third course of lectures in General and Descriptive Anatomy.

13th. The requirements for the summer session, when as at present taken after the third winter session, shall be :—

(*a.*) Daily Hospital attendance ;

(*b.*) Maternity attendance ; and

(*c.*) Any two weekly clinics in addition to the clinics on General Medicine and Surgery.

14th. Every Candidate for the Degree must, on or before the first day of March, present to the Registrar of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and must at the same time deliver to the Registrar of the Faculty the following Certificate :—

MONTREAL, ——— 18—

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years, or (if the case be otherwise), that I shall have attained the age of twenty-one years before the next graduation day, and that I am not (or shall not be at that time) under articles as a pupil or apprentice to any Physician, Surgeon, or Apothecary.

(Signed), A.B.

15th. The trials to be undergone by the Candidate shall be such as are referred to under Section V.

16th. The following Oath or affirmation will be exacted from the Candidate before receiving his degree :—

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis.

Ego, A—— B——, Doctoratus in Arte Medica, titulo jam donandus, sancto coram Deo cordium scrutatore, spondeo;—me in omnibus grati animi officiis erga hanc Universitatem, ad extremum vitæ halitum, perseveraturum; tum porro artem medicam caute, caste, et probe exercitaturum; et quoad in me est, omnia ad ægrotorum corporum salutem conducentia, cum fide procuraturum; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

17th. The fee for the Degree of Doctor of Medicine and Master of Surgery shall be thirty dollars, to be paid by the successful candidate immediately after examination.

V.

EXAMINATIONS.

Weekly examinations are held to test the progress of the Student; and in addition two or three written examinations are given throughout the Session.

The examinations at the close of each Session are arranged as follows :—

First Year.

Pass Examination in BOTANY and HISTOLOGY, and VISCERAL ANATOMY.

Sessional Examination in ANATOMY, CHEMISTRY, and PHYSIOLOGY.

A due proportion of marks will be allowed for the Sessional Examination in each subject, which marks shall be reckoned in the ranking of the candidate after the examination of the following year.

Second Year.

Pass Examination in ANATOMY, CHEMISTRY, PRACTICAL CHEMISTRY, PHYSIOLOGY, and HISTOLOGY.

Sessional Examination in PHARMACOLOGY and THERAPEUTICS.

One hundred marks will be allowed for the Sessional Examination, which marks shall be reckoned in the ranking of the candidate after the examination of the following year.

Third Year.

Pass Examination in PHARMACOLOGY and THERAPEUTICS, MEDICAL JURISPRUDENCE, HYGIENE and GENERAL PATHOLOGY.

Fourth Year.

Pass Examination in MEDICINE, SURGERY, OBSTETRICS, GYNAECOLOGY, CLINICAL MEDICINE, CLINICAL SURGERY, CLINICAL OBSTETRICS, CLINICAL GYNAECOLOGY and PRACTICAL PATHOLOGY.

By means of the above arrangement a certain definite amount of work must be accomplished in each year, and an equitable division is made between the Primary and Final branches.

In order to pass in any subject it is necessary to make 50 per cent., and to obtain Honours it is necessary to make 75 per cent.

VI.

MEDALS AND PRIZES.

The "Holmes Gold Medal," founded by the Medical Faculty in the year 1865, as a memorial of the late Andrew Holmes, Esq., M.D., LL.D., late Dean of the Faculty of Medicine. It is awarded to the student of the graduating class who receives the highest aggregate number of marks in the different branches comprised in the Medical Curriculum.

The Student who gains the Holmes' Medal has the option of exchanging it for a Bronze Medal, and the money equivalent of the Gold Medal.

2nd. A Prize in Books awarded for the best examination, written and oral, in the Final branches. The gold medallist is not permitted to compete for this prize.

3rd. A Prize in Books awarded for the best examination, written and oral, in the Primary branches.

The "Sutherland Gold Medal," founded in 1878 by the late Mrs. Sutherland in memory of her late husband, Professor William Sutherland, M.D. It is awarded for the best examination in Theoretical and Practical Chemistry, together with creditable examination in the primary branches.

5th. A Prize in Books for the best examination in Practical Anatomy.

6th. Prizes in Botany.

A Prize in Books for the best examination.

7th. The "Clemesha Prize in Clinical Therapeutics," founded in 1889 by John W. Clemesha, M. D., of Port Hope, Ont. It is awarded to the student making the highest marks in a special clinical examination, conducted in the wards of the Montreal General Hospital.

VII.

FEES.

The total Collegiate fees for all students entering on and after the 1st of October, 1890, will be $400. This sum is to be paid in four annual instalments of $100 each. The above sum of $400 represents the tuition for four winter and one summer session, and if the student elects to attend the two other summer sessions of his course, he may do so without further payment.

For Graduation Fees, see p. 39.

For Hospital Fees, see pages 47 *and* 48.

All fees are payable in advance, to the Registrar, and except by permission of the Faculty will not be received later than 1st November.

It is suggested to parents or guardians of students that the fees be transmitted direct by cheque or P. O. Order, to the Registrar, who will furnish official receipts.

VIII.

TEXT BOOKS.

ANATOMY.—Gray, Wilson, Quain (Eng. Ed.).

PRACTICAL ANATOMY.—Ellis' Demonstrations, Holden's Dissector and Landmark's, Heath's Dissector, Cunningham's Practical Anatomy.

PHYSICS.—Balfour Stewart.

INORGANIC CHEMISTRY.—Millar, Wurtz's Elementary Chemistry.

ORGANIC CHEMISTRY.—Armstrong.

PRACTICAL CHEMISTRY.—Odling.

PHARMACOLOGY and THERAPEUTICS.—Wood, H. C., Lauder Brunton, Whitla, and Bruce.

PHYSIOLOGY.—Huxley's *Elementary Lessons*, Foster, Prof. Mills' Text-book of Animal Physiology, Prof. Mills' Outlines of Lectures.

PATHOLOGY.—Delafield & Prudden, Payne.

HISTOLOGY.—Klein's Elements, Schäfer's Essentials of Histology.

SURGERY.—Holmes' Surgery (Eng. Ed.), Erichsen, Druitt, Bryant, Treves.

PRACTICE OF MEDICINE.—Flint, Roberts, Bristowe, DaCosta, Fagge, Quain's Dictionary.

FOR REFERENCE.—Pepper's System of Medicine.

CLINICAL MEDICINE.—Fenwick on Medical Diagnosis; Jaksch on Clinical Diagnosis.

MEDICAL JURISPRUDENCE.—Husband, Guy and Ferrier, Reese.

MIDWIFERY.—Parvin, Galabin, Lusk.

DISEASES OF CHILDREN.—Smith, Goodhart and Starr.

GYNÆCOLOGY.—Edis, Goodell's Lessons, Hart and Barbour's Manual, Thorburn, Skene.

HYGIENE.—Parks, Wilson.

BOTANY.—Gray's Text Book of Histology and Physiology.

ZOOLOGY.—Sir William Dawson's Handbook of Canadian Zoology.

MEDICAL DICTIONARY.—Gould.

IX.

MUSEUM.

For the past fifty years, the rich Pathological Material furnished by the Montreal General Hospital has been collected here. The Faculty are also greatly indebted to many medical men throughout Canada and different parts of the world for important contributions to the Museum.

During the past few years, numerous and extremely important additions have been made to the Medical Museum.

It is particularly rich in specimens of Aneurisms. In addition to containing a large number of the more common varieties of these formations, there are specimens of such rare conditions as Aneurism of the Hepatic and Superior Mesenteric Arteries, Traumatic Aneurism of the Vertebral, together with several of the cerebral and pulmonary arteries. The most important collection probably in existence of hearts affected with "Malignant Endocarditis" is also found. The Faculty are indebted to Prof. Osler, late of this University, for this collection.

The Museum contains also a very large collection of different forms of calculi. The Faculty are mainly indebted to Prof. Fenwick for this collection.

During the past two years, Mr. Bailly, osteologist and articulator (lately with Tramond of Paris), has been engaged in arranging and mounting the very large number of specimens of disease and injuries of bones which have been accumulating for years. In this collection are to be found examples of fractures and dislocations of the spine, osteoporosis, congenital dislocation of the hip, fracture of the astragalus, multiple exostosis, &c., &c.

Obstetrical Department of the Museum.

Besides the ordinary pathological preparations, dry and moist, usually found in Museums, this department contains a complete set of models of deformed pelves, a series of preparations in wax, illustrating the normal relations of the pelvic organs, the development of the Uterus and its contents during pregnancy, various abnormalities, twin pregnancy, foetal circulation &c., a series of colored casts of frozen sections, Tarnier's artificial pelvis, Budin's bronze mechanical pelvis, models of obstetrical instruments, &c.

Additions are being constantly made, and ere long the department will possess a complete collection of models, casts, preparations and apparatus for the practical teaching and illustration of Obstetrics.

Anatomical Museum.

In addition to the already large collection of normal and abnormal osteology, comparative and human, skeletons of various classes of animals, moist preparations and frozen sections, the following preparations have been recently added to the Museum :—

(1) A series of articulated skeletons of fore and hind limbs of the various domestic animals prepared by the articulator Mr. Bailly.

(2) Numerous moist preparations presented by the Professor of Anatomy.

(3) A complete set of Steger's beautiful colored casts taken from the celebrated frozen sections of Professors His and Braune of Leipsig. These preparations have been placed in the Museum so that they can be constantly consulted by the Students.

(4) (a) A complete set of Steger's brain sections.

(b) Set of hardened brains with the various lobes, convolutions, ganglia, &c., in different colors.

(c) Models of the cerebro-spinal and sympathetic nervous systems.

(d) A set of Prof. D. J. Cunningham's beautiful casts of the Brain in situ, showing the relations of convolutions to the skull.

(5) (a) A set of preparations showing the anomaly of vessels entering the kidneys.

(b) A number of rare anomalies of the aorta and its branches.

(c) A series of preparations showing the shoulder girdle in various animals.

(d) a series of preparations showing the variations of the vessels supplying the kidney.

X.

LIBRARY.

The Library of the Medical Faculty now comprises upwards of thirteen thousand volumes, the largest special library connected with any medical school on this continent.

The valuable library of the late Dr. Robert Palmer Howard has been donated to the Medical Faculty. It consists of several thousand volumes, including a very complete collection of works on Diseases of the Chest.

The standard text-books and works of reference, together with complete files of the leading periodicals, are on the shelves. Students may obtain books on making a deposit of $5, which is refunded on returning the volumes.

XI.

McGILL MEDICAL SOCIETY.

This Society, composed of enregistered Students of the Faculty, meets once a week during the Summer Session, and fortnightly during the Winter, for the reading of papers and the discussion of medical subjects.

A reading room has been established in connection with the Society, in which the leading English and American Medical Journals are on file.

The leading daily and weekly newspapers of the Dominion are also kept on file.

XII.

COST OF LIVING, &c.

This will, of course, vary with the tastes and habits of the Student, but the necessary expenses need not exceed those in smaller towns. Good board may be obtained from $15 to $20 per month. A list of boarding-houses is prepared annually by the Secretary of the University, and may be procured from the Janitor at the Medical College.

XIII.

LICENSED BOARDING-HOUSES.

1. All Students under 21 years of age, not residing with parents or guardians, shall reside in licensed boarding-houses, unless they

produce written authority from parents or guardians to reside elsewhere.

2. Persons applying for a license to keep boarding-houses shall produce evidence satisfactory to the Principal as to their character and fitness, and the suitability of the house for the health and comfort of the Students. They shall also supply him with a statement of charges.

3. The keeper of every lodging-house shall deposit with the Secretary of the University, on or before September 10th, in every year, a certificate as to the sanitary condition of the house from some competent officer or sanitary engineer recognized by the Principal.

4. A list of boarding-houses licensed under the above regulations shall be kept in the office of the Secretary, and shall be accessible to all members of the University and intending students.

XIV.

HOSPITALS.

Montreal General Hospital.

The Montreal General Hospital is the most extensive clinical field in the Dominion. A much larger number of in-door and out-door patients receive treatment there than in any other Canadian Hospital. Last year's report shows that 2,545 Medical and Surgical cases were treated in the wards, and the great proportion of these were acute cases, as may be gathered from the fact that the average duration of residence was only 23.6 days.

The large number of out-door patients that are treated in the Hospital—upwards of 38,000 annually—supply illustrations of most of the diseases of infants and children, of very many of the eye and skin, and of those chronic and ill-defined ailments which, as they do not require admission to the wards of a hospital, would not otherwise come under the observation of the Student.

The large number of patients affected with diseases of the eye and ear, now attending the out-door department, will afford Students ample opportunity to become familiar with all the ordinary affections of those organs, and to make themselves proficient in the use of the ophthalmoscope, and it is hoped that every student will thus seek to

gain a practical knowledge of this important branch of Medicine and Surgery. Operations are performed on the eye by the Ophthalmic Surgeon after the out-door patients have been seen, and Students are invited to attend the same, and, as far as practicable, to keep such cases under observation so long as they remain in the Hospital.

There are now special departments in the Hospital for Gynæcology and Laryngology, presided over by Specialists in these branches. Students are thus enabled to acquire special technical knowledge under skilled direction. The plan of teaching practical gynæcology for the past five years with marked success has been the limitation of the number of Students to two or three, who, in rotation, assist at the examinations, and receive instruction in the diagnosis and treatment of uterine diseases and the use of gynæcological instruments.

Recently two additional special clinics have been instituted in connection with the Out-door Department : one for diseases of children and the other for the diseases of the nervous system.

Clinical Clerks in both medical and surgical wards are appointed every three months, and each one during his term of service conducts, under the immediate directions of the Clinical Professors, the reporting of all cases in the ward allotted him. The holding of one of these offices is found to be of the greatest possible advantage to Students, as affording a true *practical* training for his future professional life. They will be awarded on application at the end of each Session to final Students of that year, in order of their standing in the primary examination.

Dressers are also appointed to the Surgical wards and to the Out-door Department. For these appointments, application is to be made to the Professor of Clinical Surgery, and to the Assistant Surgeons.

The Operating Room (used also for a lecture room) is so constructed as to enable the Students to obtain a good view of the operations.

Sessional Tickets entitling students to admission to the Hospital must be taken out at the commencement of each session; price, $8. Perpetual tickets, if taken out at the beginning of the first session of the Hospital attendance, will cost $20 , if otherwise, *i.e.*, if not paid for until a later date, $24 will be charged.

Montreal Dispensary.

ST. ANTOINE STREET.

Over 12,000 patients yearly are treated at this Institution. The cases are of great variety, comprising a large number of pulmonary affections and children's diseases. Minor operations are of daily occurrence, and excellent practice is afforded in the application of splints and bandages. The attending Physicians furnish Students with all possible facilities. The hours of attendance are from 12 to 2 daily during the winter session and from 4 to 6 p.m. during the summer session.

The Montreal Maternity.

The Faculty have great pleasure in announcing that the Corporation of the Montreal Maternity have recently made very important additions to their building, and have still further improvements in contemplation. Students will therefore have greatly increased facilities for obtaining a practical knowledge of obstetrics. An improved Tarnier-Budin phantom is provided for the use of the students, and every facility afforded for acquiring a practical knowledge of the various obstetric manipulations. The institution is under the direct supervision of the Professor of Midwifery, who devotes much time and attention to individual instruction. Students who have attended one course of lectures are furnished with cases in rotation, which they are required to report and attend till convalescence. Clinical midwifery having been placed upon the same basis as Clinical Medicine and Surgery, and a final Clinical examination instituted, students will find it very much to their advantage to pay special attention to their Clinical work during the Summer Session. Though only six cases are required to qualify for the license of the Ontario and Quebec Medical Boards, twenty cases are demanded by the licensing bodies of Great Britain. A sufficient number of cases will be assigned to students who comtemplate presenting themselves for British qualifications. Two resident accoucheurs are appointed yearly from the graduating class to hold office for a period of six months each. By an arrangement with the authorities of the Montreal General Hospital one of the residents acts as Clinical assistant to the Gynæcologists for a period of six months, a change which has greatly enhanced the value of this appointment.

Fee for twelve months, $12.00.

XV.

STUDENTS' APPOINTMENTS.

General Hospital—Five Resident Medical Officers.
Clinical Clerk, Gynæcology.
" " Laryngology.
" " Diseases of Children.
" " Dermatology.
" " Diseases of Nervous System.
University Maternity.—Two Resident Medical Officers.
Out-door Dressers.
Dressers in Eye and Ear Department.
Surgical Dressers (In-door).
Medical Clinical Clerks.
Post-mortem Clerks.
Student Demonstrators of Anatomy, 4 third-year Students.
Prosectors to Chair of Anatomy.
Assistants in Practical Histology Course, 2.
Assistants in Practical Physiology Course, 4.
Assistants in Practical Chemistry, 2.

XVI.

RULES FOR STUDENTS.

1. In the case of disorderly conduct, any Student may, at the discretion of the Professor, be required to leave the Class-room. Persistence in any offence against discipline after admonition by the Professor shall be reported to the Dean of the Faculty. The Dean may, at his discretion, reprimand the Student, or refer the matter to the Faculty at its next meeting, and may in the interval suspend from classes.

2. Absence from any number of lectures can only be excused by necessity or duty, of which proof must be given, when called for, to the Faculty. The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a Session, shall in each case be determined by the Faculty.

3. While in the College, Students are expected to conduct themselves in the same orderly manner as in the Class-room.

4. When Students are brought before the Faculty under the above rules, the Faculty may reprimand, impose fines, disqualify from competing for prizes and honors, suspend from Classes, or report to the Corporation for expulsion.

XVII.

PAST SESSION.

The total number of students enregistered in the Medical Faculty during the past session was 261, of whom there were, from—

Ontario	103	United States	8
Quebec	83	Manitoba	4
New Brunswick	29	Newfoundland	1
Nova Scotia	16	British Columbia	1
P. E. Island	14	West Indies	2

The following gentlemen have passed their Primary Examination, which comprises the following subjects: Anatomy, Practical Anatomy, Chemistry, Practical Chemistry, Physiology, Practical Physiology, Histology and Botany :—

Aylen, E. D. ..... Aylmer, Que.
Blunt, H. W. ..... West Bolton, Que.
Bostwick, W. E. ..... Montreal, Que.
Brown, J. A. ..... Sarnia, Ontario.
Coburn, A. D. ..... Keswick Ridge, N. B.
Cameron J. D. ..... L'Orignal, Ont.
Deeks, W. E., B. A. ..... Williamsburg, Ont.
Dewar, A. T. ..... Kertch, Ont.
Dewar, G. F. ..... New Peril, P. E. I.
Du Vernet, E. ..... Gagetown, N. B.
Fleming, G. W. ..... Chipman, N. B.
Fulton, J. A. ..... Franklin Centre, Que.
Girdlestone, C. W. ..... Winnipeg, Man.
Goff, H. N. ..... Newport, P. E. I.
Gunter, F. B. ..... Fredericton, N. B.
Henderson, J. A. ..... Orangeville, Ont.
Hewetson, S. W. ..... Georgetown, Ont.
Holden, D. B., B.A. ..... Montreal, Que.
Jamieson, W. H. ..... Montreal, Que.
Lawrence, J. W. ..... Lower Dumfries, N. B.
Lindsay, W. ..... St. Marys', Ont.
Livingstone, H. A. ..... Montreal, Que.
Martin, S. H. ..... Savage Mines, Que.
Mackay, R. B., B.A. ..... Toronto, Ont.
Mackenzie, S. R ..... Montreal, Que.
McArthur, A. D. ..... Kenmore, Ont.
McCann, A. E. A. ..... Montreal, Que.
McLennan, K. ..... Dunvegan, Ont.
McMillan, W. ..... Alberry Plains, P.E.I.

McMorine, R. F. ..... Richmond, Que.
McPhail, J. A., B.A ..... Orwell, P. E. I.
Patterson, W..... New Glasgow, N. S.
Rorke, R. F..... St. Thomas, Ont.
Semple, E. J..... Montreal, Que.
Seguin, J. W. A..... Rigaud, Que.
Scane, J. W..... Chatham, Ont.
Shaw, G. F..... Ottawa, Ont.
Shaw, T. P..... Montreal. Que.
Smith, T. H..... North Sidney, N. S.
Tomkins, J. E. C..... Coaticook, Que.
Walker, J. L. ..... Montreal. Que.
Walsh, T. N ..... Ormstown, Que.
Watson, N. M..... Williamstown, Ont.
Wilson, R..... Montreal, Que.
Wilson, R. D..... Derby, N. B.
Yearwood, C., B.A. ..... Barbados, W. Indies.

The following gentlemen, 48 in number, have fulfilled all the requirements to entitle them to the degree of M.D., C.M. from the University. In addition to the Primary subjects mentioned, they have passed a satisfactory examination, both written and oral, on the following subjects : Principles and Practice of Surgery, Theory and Practice of Medicine, Obstetrics and Diseases of Infancy, Gynæcology, Pharmacology and Therapeutics, Medical Jurisprudence, Pathology and Hygiene, — and Clinical Examinations in Medicine, Surgery, Ophthalmology, Obstetrics and Gynæcology conducted in the wards of the General Hospital and Montreal Maternity :—

Alexander, W. W..... Stanhope, P.E.I.
Beers, A. H..... Montreal, Que.
Bennie, R..... Riverfield, Que.
Berwick, R. H..... Farnham, Que.
Bowie, R. A ..... Brockville, Ont.
Brown, W. A..... Chesterville, Ont.
Busby, J..... Pontview, Que.
Calkin, B. H..... Kentvtlle, N.S.
Carlaw, C. M..... Campbellford, Ont.
Clemesha, J. C..... Port Hope, Ont.
Clark, John.. ..... Troy, Ont.
Dewar, A..... Ormond, Ont.
Farwell, W. A..... Lennoxville, Que.
Fletcher, R. W..... Londonderry, N.S.
Gibson, R. J..... Clinton, Ont.
Grafton, E. A..... Montreal, Que.

Hamilton, W. F..... Sackville, N.B.
Harrison, J. D., M.A..... Fredericton, N.B.
Hattie, W. H..... New Glasgow, N.S.
Hayes, J., B.A ..... Nelson, N.B.
Hewetson, J..... Riverside, Ont.
Holden, D. B., B.A..... Montreal, Que.
Keir, E. J..... Malpeque, P.E.I.
Kelly, C. I..... West Flamborough, O.
Lambert, E. M..... Ottawa, Ont.
Love, A ..... New Glasgow, N.S.
Lovering, W. T..... Seattle, Wash. Terr.
Mader, A. I..... New Canada, N.S.
Main, C. G..... St. Andrews, N.B.
Martin, M. Mc..... Brown's Creek, P.E.I.
Morrow, W. S..... Halifax, N.S.
McMillan, J. H..... Pictou, N.S.
McPhail, J. A., B.A..... Orwell, P.E.I.
McCrimmon, A. A..... St. Thomas, Ont.
Parke, G. H..... Quebec, Que.
Robertson, E. A..... Lennoxville, Que.
Robertson, T. F..... Brockville, Ont.
Shirriff, G. R..... Huntingdon, Que.
Sinclair, O. W..... Bridgetown, N.B.
Sparling, A. J..... Pembroke, Ont.
Spier, J. R..... Lindsay, Ont.
Smith, C. F..... West Winchester, Ont.
Smith, T. H..... North Sidney, C.B.
Troy, W..... Valleyfield, Ont.
Tunstall, C. A..... Montreal, Que.
Watson, N. M ..... Williamston, Ont.
Webster, R. E..... Brockville, Ont.
Williamson, W. P..... Chatham, Ont.

McGuire, J. C. passed successfully all examinations, but will be required to attend the Summer Session Course before he can be entitled to receive his degree.

The following have passed in Chemistry :

Carroll, R. W.
Cooper, M. A.
Fry, F. M.
Kinghorn, H. McL.
Lambly, W. O.
Masten, C. H.
McCann, A. E. A.
McLennan, D. A.
Mathewson, G. H.
Nicholls, A. G.
Ogden, C. L.
Peake, J. P.
Pritchard, J.
Robertson, A. A.
Scott, W. H.
Thompson, J.
Watson, N. M.
Wolfe, C.

The following have passed in Practical Chemistry :

Barrett, H. H.
Carroll, R. W.
Cooper, M. A.
Hamilton, W. F.
Jakes, R. W.
Lambly, W. O.
Lewis, J. T.
Masten, C. H.
Matheson, R.
Mills, W. C.
Ogden, C. L.
Parker, G. W.
Rodgers, D. A.
Scammell, J. H.
Scott, W. H.
Trenholme, G. A.

The following have passed in Anatomy :

Carroll, R. W.
Coburn, A. D.
Fulton, J. A.
Hall, M. K.
Masten, C. H.
Matheson, R.
Peake, J. P.
Quirk, E. Mc.
Travers, J. B.

The following have passed in Physiology :

Barrett, H. H.
Cooper, M. A.
Fulton, C.
Hall, M. K.
Jakes, R. W.
King, H. S.
Lewis, J. T.
Mills, W. C.
McLennan, D. A.
Ogden, C. L.
Rodgers, D. A.
Thompson, J.
Trenholme, G. A.
Whyte, J. T.

The following have passed in Pharmacology and Therapeutics :

Berwick, G. A.
Binmore, J. E.
Bowen, G. A.
Boyce, B. F.
Brown, F. W. A.
Bruce, D. A.
Carmichael, H. B. W.
Chabot, J. L.
Chipman, R. J.
Day, A. R.
Duncan, G. H.
Ellis, W. L.
Fulton, C.
Girdlestone, C. W.
Glendenning, R. T.
Graham, W. C. R.
Grant, H. A.
Halliday, V.
Hayes, P. J.
Henderson, J.
Hogg, D. H.
Jack, DuVernet
Jameson, T.
Johnston, A.
King, H. S.
Lang, F. W.
Langley, A. F.
Mackay, D. T.
Mackenzie, R. T.
Mair, A. W.
Martin, C. F.
Martin, S. H.
Massiah, H. B.
McKenty J. E.
McKinnon, A. I.
McNally, H. H.
Meade, C. F.
Meikle, W. F.
Outwater, S. W.
Paterson, L.
Peake, J. P.
Phelan, E. D.
Phillimore, R. H.
Robinson, B. E.
Rogers, Wm.
Smith, W. H.
Stewart, J. A.
Taplin, M. M.
Taylor, T. T.
Taylor, J. N.
Thompson, J.
Wade, A. S.
Walker, W. G.
Walsh, T. N.
Walsh, W. E.
Wasson, H. J.

The following have passed in Pathology :

Berwick, G. A.
Binmore, J. E.
Bowen, G. A.
Boyce, B. F.
Brown, F. W. A.
Hogg, D. H.
Jack, Du Vernet.
Jameson, T.
Johnstone, A.
King, H. S.
Outwater, S. W.
Paterson, L.
Peake, J.
Phelan, E. D.
Robinson, B. E.

Bruce, D. A.
Carmichael, H. B.
Chabot, J. L.
Chipman, R. J.
Day, A. R.
Duncan, G. H.
Ellis, W. L.
Fulton, C.
Graham, W. C. R.
Girdlestone, C. W.
Glendenning, R. T.
Grant, H. A.
Halliday, V.
Hayes, P. J.
Henderson, J. A.
Lang, F. W.
Langley, A. F.
Mair, A. W.
Martin, C. F.
Martin, S. H.
Massiah, H. B.
Meade, C. J.
Meikle, W. F.
Mackay, D. T.
McKenty, J. E.
McKenzie, R. T.
McKinnon, A. I.
McLennan, D. A.
McNally, H. H.
Rogers, W.
Smith, W. H.
Stewart, J. A.
Taplin, M. M.
Taylor, J. N.
Taylor, T. T.
Thompson, J.
Travers, J. B.
Wade, A. S.
Walker, W. G.
Walsh, T. N.
Walsh, W. E.
Wasson, H.
Yates, H. B.

Passed in Medical Jurisprudence:

Akerly, A. W. K.
Berwick, G. A.
Binmore, J. E.
Bowen, G. A.
Boyce, B. F.
Brown, F. W. A.
Bruce, D. A.
Carmichael, H. B. W.
Chabot, J. L.
Chipman, R. J.
Coburn, A. D.
Day, A. R.
Duncan, G. H.
Ellis, W. L.
Fulton, C.
Girldlestone, C. W.
Glendenning, R. T.
Graham, W. C. R.
Grant, H. A.
Halliday, V.
Hayes, P. J.
Henderson, J.
Hogg, D. H.
Jack, DuVernet
Jameson, Thos.
Johnston, A.
King, H. S.
Lang, F. W.
Langley, A. F.
Mackay, D. T.
Mair, A. W.
Martin, C. F.
Martin, S. H.
Massiah, W. B. H.
McKenty, J. E.
McKenzie, R. T.
McKinnon, A. I.
McNally, H. H.
Meade, C. J.
Meikle, W. F.
Morris, F.
Outwater, S. W.
Paterson, L.
Peake, J.
Phelan, E. D.
Phillimore, R. H.
Robinson, B. E.
Rogers, W.
Stewart, J. A.
Smith, W. H.
Taplin, M. M.
Taylor, J. N.
Taylor, T. T.
Thompson, J.
Wade, A. S.
Walsh, T. N.
Walsh, W. E.
Walker, W. G.
Wasson, H.
Yates, H. B.

The following have passed in Hygiene and Public Health:

Alexander, W. W.
Aylen, E. D.
Bennie, R.
Berwick, G. A.
Berwick. R. H.
Binmore, J. E.
Bowie, R. A.
Boyce, B. F.
Brown, W. A.
Hattie. W. H.
Internoscia, A.
Jakes, W.
Johnston, A.
Keir, E. J.
Kelly, C. I.
Lambert, E. M.
Lawrence, J. W.
Love, A.
Mills, W. C.
Moore, J. M.
Morrow, W. S.
Neill, J.
Ogden, C. L.
Parke, G. H.
Patterson, W.
Phillimore, R. H.
Robertson, T. F.

Brouse, J. E.
Calkin, B. H.
Carlaw, C. M.
Carmichael, H. B. W.
Carroll, R. W.
Clark, John.
Clemesha, J. E.
Dewar, A.
Fletcher, R. W.
Fulton, J. A.
Gibson, R. J.
Glendenning, R. T.
Goff, H. N.
Hamilton, W. F.
Harrison, J. D.
Lovering, W. T.
Mackay, R. B.
Mackenzie, A.
Mader, A. I.
Main, C. G.
Martin, C. F.
Martin, M. McL.
Matheson, R.
McArthur, A. D.
McCann, A. E. A.
McCrimmon, A. A.
McKenty, J. E.
McMillan, J. H.
McPhail, J. A.
Rodger, D. A.
Rogers, W.
Shirriff, G. R.
Sinclair, O. W.
Smith, C. F.
Sparling, A. J.
Spier, J. R.
Troy, W.
Tunstall, C. A.
Walker, J. L.
Watson, N. M.
Webster, R. E.
Williamson, W. P.
Yearwood, C. A.

The following have passed in Botany:

Bazin, A. T.
Byers, W. G. M.
Conner, W.
Crocket, A. P.
Davidson, Allan
Davis, R. E.
Drysdale, W. F.
Evans, J. W.
Ferguson, W.
Fowler, E. S.
Gilman, F. M.
Gorrell, C. W. F.
Gun, A.
Hamilton, G.
Hannington, J. P.
Hart, E. C.
Henderson, W.
Holohan, P. A.
Jacques, H. M.
Kearns, J. F.
Lineham, D. M.
Lochead, J.
MacCarthy, G. S.
Macrae, G. B.
McCrea, J.
MacIntosh, L. Y.
MacKenzie, S. R.
MacLaren, J. T.
MacLaughlin, J. A.
MacLean, C. M.
Mitchell, W.
Montgomery, T. E.
Purvis, H.
Richardson, A.
Richardson, H. J.
Rimer, F. E.
Ross,
Shillington, A. T.
Sharpe, E. M.
Shaw, H. S.
Smith, R. A.
Stearns, C. N.
Stenning, W. A.
Sutherland, J. A.
York, H. E.

The following have passed the practical examination in Histology:

Brown, G. T.
Byers, W. G. M.
Bazin, A. T.
Crocket, A. P.
Conner, W.
Day, J. L.
Daws, Robert
Drysdale, W. F.
Davidson, Allan
Evans, J. W.
Ferguson, W.
Fry, Fred. M.
Fowler, Ed.
Henderson, W.
Hall, M. K.
Hannington, J. P.
Hart, E. C.
Hamilton, Gavin
Jacques, Harry
Kearns, J. F.
Kinghorn, Hugh
Lineham, Donald M.
Lanterman, Max.
Lochead, John
Mathewson, G. H.
McCrea, Jas.
McCarthy, G. S.
McLaughlin, Jas. A.
Nicholls, A. G.
Pritchard, J.
Rimer, F. E.
Richardson, Alf.
Richardson, H. I.
Robertson, A. A.
Ross, D. W.
Ross, Hugh
Ross, J. J.
Stenning, W. A.
Sutherland, J. A.

Gorrell, C. W. F.	Mitchell, W.	Shillington, A. T.
Goltman, A.	Manchester, G. H.	Sharpe, E. M.
Gun, A.	Mackenzie, Lewis F.	Shaw, H. S.
Henderson, J. A.	McIntosh, L. Y.	York, H. E.
Holohan, P. A.	McLean, C. M.	Wolff, C.

The following have passed in Zoology :—

CLASS I.—Manchester, G. H. M. ; Ross, D. W.

CLASS II.—Flinn, J. W.; Brown, E. R. ; Lanterman, M.

CLASS III.—Riley, E. R.

MEDALS, PRIZES AND HONORS.

THE HOLMES GOLD MEDAL FOR THE BEST EXAMINATIONS IN ALL THE BRANCHES COMPRISED IN THE MEDICAL CURRICULUM, is awarded to William Arthur Brown of Chesterville, Ont.

THE PRIZE FOR THE BEST EXAMINATION IN THE FINAL BRANCHES is awarded to William Fawcett Hamilton of Sackville, N.B.

THE PRIZE FOR THE BEST EXAMINATION IN THE PRIMARY BRANCHES is awarded to William Edgar Deeks of Williamsburg, Ont.

THE CLEMESHA PRIZE IN CLINICAL THERAPEUTICS is awarded to William Stairs Morrow of Halifax, N.S.

THE SUTHERLAND GOLD MEDAL is awarded to John Alexander Henderson of Orangeville, Ont.

The following arranged in order of merit, deserve honorable mention :—

In the Primary Branches :—Henderson, J. A., MacKay, R. B., Yearwood, C., McLennan, K., Scane, J. W., Dewar, A. T., Patterson, W., Aylen, E. D., Wilson, Robt., Cameron, J. D., Rorke, R. F. Bostwick, W. E. and McArthur, A. D.

In the Final Branches :—Hattie, W. H., Morrow, W. S., Bowie, R. A., Clemesha, J. C., Hewetson, J., Troy, Wm., Busby, J., Dewar, A., Robertson, E. A, Grafton, E. A., Robertson, T. F., Spier, J. R., Smith, C. F., Kelly, C. I.

PROFESSOR'S AND DEMONSTRATOR'S PRIZES.

BOTANY.....Allan Davidson.

ZOOLOGY.....George Herbert Manchester.

SENIOR ANATOMY.....John Alexander Henderson.

JUNIOR ANATOMY.....Andrew Armour Robertson.

CLINICAL CHEMISTRY.....Benjamin Furlong Boyce.

SUMMER SESSION.

1891.

The Sixteenth Summer Session of the Faculty of Medicine will begin on the 13th of April, and continue twelve weeks.

The attention of all Students of this University is particularly directed to the regulations instituted in 1884, making the third summer session compulsory.

The Classes are chiefly practical and demonstrative, and are designed to supplement and extend the teaching of the regular Winter Session.

In future, the regular University lectures on *Hygiene* will be delivered only during the summer sessions.

Students from other schools are received on the same terms as, and have all the advantages of, regular students.

The special advantages of attendance upon a Summer Session are :—

(1) The benefit derived from the practical and demonstrative classes.

(2) Dresserships and Clinical Clerkships are more easily obtained at the Hospitals, and the student has more time at his disposal to follow up the cases.

(3) Cases of Midwifery are obtained in greater number at the Montreal Maternity.

(4) Systematic study can be carried on more effectively than at home.

(5) The regular courses on Hygiene and Practical Chemistry can be attended.

The advantages offered by the City of Montreal for the practical study of Medicine and Surgery are unsurpassed in the Dominion.

In the wards of the General Hospital there is always—and more particularly in the summer months, when navigation is opened—a large collection of interesting medical and surgical cases. In the Outdoor Department there is a daily attendance of 100 patients and upwards, which affords excellent opportunities for instruction in general medical and surgical practice. In addition, there are

special clinics in the following different departments : 1. Eye and ear ; 2. Nose and throat ; 3. Diseases of children ; 4. Diseases of the nervous system ; 5. Diseases of women.

The requirements for the Summer session shall be : (*a*) Daily Hospital attendance ; (*b*) Maternity attendance and (*c*) any two weekly Clinics in addition to the Clinics in General Medicine and Surgery.

The Faculty has much pleasure in announcing the following prospectus :—

I.—CLINICAL INSTRUCTION,

Which will comprise :—

A.—Bedside Instruction—

Surgery	**Drs. Fenwick and Shepherd.**
Medicine	**Drs. Wilkins and MacDonnell.**

B.—Weekly Clinics, *in the Theatre of the General Hospital, on—*

1. General Surgery	**Roddick, Shepherd and Bell.**
2. General Medicine	**Drs. Wilkins and MacDonnell.**
3. Gynæcology	**Drs. Gardner & Alloway**
4. Diseases of the Eye and Ear	**Dr. Buller.**
5. Diseases of the Nose and Throat	**Dr. Major.**
6. Diseases of Children	**Dr. Blackader.**
7. Diseases of the Nervous System	**Dr. Stewart.**
8. Diseases of the Skin	**Dr. Shepherd.**
9. Infectious Fevers (Fever Wards)	**Dr. R. L. MacDonnell.**
10.*Mental Diseases (Verdun Hospital)	**Dr. Burgess.**

D.—Out-Patient Clinics—1. *At the General Hospital—*

a. General Medicine and Surgery	**Medical and Surgical Staff.**
b. *Gynæcology	**Drs. Gardner & Alloway**
c. *Diseases of Eye and Ear	**Dr. Buller.**
d. *Diseases of Throat and Nose	**Dr. Major.**
e. Diseases of Children	**Dr. Blackader.**
f. Diseases of the Nervous System	**Dr. Stewart.**

2 *At the Montreal Dispensary—*

A. Medicine	**Dr. Finley.**
B. Diseases of Nose and Throat	**Dr. Birkett.**

E.—Clinical Instruction in Obstetrics—

At the Montreal Maternity—

1. The Management of Cases of Labor	**Dr. Cameron.**
2. The After Care of Cases	

* A limited number of students will attend in rotation.

II.—PRACTICAL CLASSES.

†1. **Practical Chemistry.**—Same as, and may be taken in lieu of, the Winter Course. Fee, $15.00..... **Drs. Girdwood & Ruttan.**

2. **Practical Physics**..... **Dr. Girdwood.**

†3. **Operative Surgery.**—A complete course of operations on the cadaver, including Amputations, Excisions, Ligations, &c. The students perform the operations in rotation. Fee, $5.00..... **Dr. Shepherd.**

4. **Clinical Microscopy.**—A short course of lectures and demonstrations upon the microscopical examination of the blood, excreta, sputum, tumours, etc..... **Dr. Johnston.**

5. **Operative Ophthalmology.** — This will consist in a series of demonstrations on the methods of performing the usual eye operations. Fee, $2.00..... **Dr. Buller.**

6. **Practical Ophthalmoscopy.**—To consist of a series of demonstrations and practical exercises in the use of the Ophthalmoscope..... **Dr. Jno. Gardner.**

7. **Laryngoscopy and Rhinoscopy.** — A course of demonstrations and exercises in the use of the Laryngoscope and Rhinoscope..... **Dr. Major**

8. **Minor Surgery.**—Including Bandaging, Application of Splints, Hæmostatics, Catheterism, Artificial Respiration, &c. **Dr. Sutherland.**

9. **Clinical Chemistry.**—A course of twelve demonstrations, designed to familiarise students with the more recent and approved methods of examining chemically, abnormal secretions, morbid products, &c., at the bedside..... **Dr. Ruttan.**

10. **Morbid Anatomy.**—Consisting of systematic demonstrations upon post-mortem methods and pathological anatomy in the section-room of the General Hospital. Students will make the post-mortems in rotation, and receive instruction in the method of performing them, and keeping record of their observations..... **Dr. Johnston.**

11. †**Practical Materia Medica.** Fee, $3.00..... **Dr. Stewart.**

12. **A Practical Course** in the qualitative and quantitative estimation of the more important constituents of the urine, and the rapid detection of the common poisons. Fee, $2.00..... **Dr. Ruttan.**

13. **Lectures on Hygiene**..... **Dr. Craik.**

All students desirous of attending the above courses are expected to register their names with the Registrar, *within one week* after the beginning of the Session, and to pay a fee of $25 (which includes registration fee). Enregistration and payment of the fee are compulsory upon all students, whether attending one or more of the classes.

They will also be required at the same time to state what courses they propose attending.

† *The fee for this class is not included in the above fee of* $25 *for the Summer Session.*

Students entering on and after the first of October, 1890, *will not be required to pay any fees for the Summer Session.*

XIX.

SESSION 1890-91.

STUDENTS IN MEDICINE.

Alexander, W. W., Stanhope, P.E.I
Akerly, A.W.K., Frederickton, N.B.
Ault, C. R., Tilsonburg, Ont.
Aylen, E. D., Aylmer, Que.

Barrett, H. H., Three Rivers, Que.
Bazin, A. T., Montreal, Que.
Beaman, W. H., Montreal, Que.
Beers, A. H., Montreal, Que.
Bennie, Robt., Riverfield, Que.
Berwick, G. A., Farnham, Que.
Berwick, R. H., Montreal, Que.
Binmore, J. E., Montreal, Que.
Blunt, H. W., Montreal, Que.
Bostwick, W. E., Detroit, Mich.
Bowen, G. A., Compton, Que.
Bowie, R. A., Brockville, Ont.
Boyce, B. F., Norham, Ont.
Brouse, J. E., Brockville, Ont.
Brousseau, J. A., Ottawa, Ont.
Brown, E. R., Montreal, Que.
Brown, F. W. A., Brockville, Ont.
Brown, George T., Cantley, Que.
Brown, W. A., Chesterville, Ont.
Brown, W. C., Heckston, Ont.
Brown, J. A., Sarnia, Ont.
Bruce, D. A., Grand View, P.E.I.
Brunette, J. Y., Cornwall, Ont.
Busby, John, St. Vincent de Paul, Que.
Byers, W. G. M., Gananoque, Ont.

Calkin, B. H., Kentville, N. S.
Cameron, J. D., L'Orignal, Ont.
Campbell, Robt., Laggan, Ont.
Campbell, R. M., Montreal, Que.
Carlaw, C. M., Cambellford, Ont.
Carmichael, H. B. W., Montreal, Que.
Carroll, R. W. Stratford, Ont.
Chabot, J. L., Ottawa, Ont.
Chipman, R. J., Halifax, N.S.
Clark, John, Troy, Ont.
Clemesha, J. C., Port Hope, Ont.
Coburn, A. D., Keswick Ridge, N.B.
Cooper, M. A., Ormstown, Que.
Conner, W., Minneapolis, Minn.
Crocket, A. P., Frederickton, N.B.

Davidson, Allan, Burns, Ont.
Davis, R. E., Fallowfield, Ont.
Day, A. R., Guelph, Ont.
Day, W. L., Montreal, Que.
Deeks, W. E , North Williamsburg, Ont.
Dewar, A., Ormond, Ont.
Dewar, A. T., Sarnia, Ont.
Drysdale, W. F., Perth, Ont.
Duncan, George H., Russell, Ont.
DuVernet, E., Gagetown, N.B.

Ellis, W. L., St. Johns, N.B.
Esty, A. S., Keswick Ridge, N.B.
Evans, J. W., Chelsea, Que.

Farwell, W. A., Lennoxville, Que.
Ferguson, W., Pictou, N.S.
Feron, F. M., Montreal, Que.
Fleming, G. W., Chipman, N.B.
Fletcher, R. W., Mabbtown, N.S.
Flinn, J. W., Wallace, N.S.
Fowler, E. S., Perth, Ont.
Fry, F. M., Montreal, Que.
Fulton, C., Avonmore, Ont.
Fulton, J. A., Franklin Centre, Que.

Gibson, R. J., Clinton, Ont.
Gilman, F. M., Tusket, N.S.
Girdlestone, C. W., Winnipeg, Man.
Glendenning, R. T., Truemanville, N.S.
Goff, H. N., Woodmill, P.E.I.
Goltman, A., Montreal, Que.
Gorrell, C. W. F., Brockville, Ont.
Grafton, E. A., Montreal, Que.
Graham, W. C. R., Prescott, Ont.
Grant, H. A., Pembroke, Ont.
Grey, Arthur, Durham, Ont.
Gunter, F. B., Fredericton, N.B.

Haight, M., New Durham, Ont.
Hall, M. K., Franklin Centre, Que.
Halliday, V., Peterboro' Ont.
Hamilton, Gavin, Bright, Ont.
Hamilton, W. F., Peterboro', Ont.
Hamilton, W. F., Sackville, N.B.
Hannington, J. P., Shediac, N.B.
Harrison, J. D., Fredericton, N.B.
Hart, E. C., Baddeck, N.B.
Hattie, W. H., New Glasgow, N.S.
Hayes, Jos., Nelson, N.B.
Henderson, J. A. Orangeville, Ont.
Henderson, Jas., Warkworth, Ont.
Henderson, W., Dickinson, Ont.
Hepburn, C., Montreal, Que.
Hewetson, John, Riverside, Cal.
Hewetson, S. W., Georgetown, Ont.
Hogg, D. H., Winnipeg, Man.
Holden, D. B., Montreal, Que.
Holohan, P. A., Newcastle, N.B.

Internoscia, A., Montreal, Que.
Irving, Ed., Pembroke, Ont.
Irwin, H., Pembroke, Ont.

Jack, DuVernet, Fredericton, N.B.
Jacques, H. M., Upper Dyke, N.S.
Jakes, R. W., Merrickville, Ont.
Jameson, Thos., Rochester, N.Y.
Jamieson, W. H., Montreal, Que.
Johnston, Albert, Ottawa, Ont.

Kearns, J. F., Metcalfe, Ont.
Keir, E. J., Malpeque, P.E.I.
Kelly, C. I., West Flamborough, Ont.
King, H. S., Sarnia, Ont.
Kinghorn, H. M., Montreal, Que.

Lambert, E. M., Ottawa, Ont.
Lambly, W. O., Montreal, Que.
Lang, F. W., St. Marys, Ont.
Langley, A. F., Victoria, B.C.

Lanterman, M., Montreal, Que.
Lawrence, J. W., Lower Dumfries, N.B.
Lewis, J. T., Hillsboro, N.B.
Lindsay, Wm., St. Mary's Ont.
Lineham, D. M., Newry, Ont.
Livingstone, H. A., Montreal, Que.
Lochead, John, Parkhill, Ont.
Love, Andrew, New Glasgow, N.S.
Lovering, W. T., Seattle, W.T.

MacCarthy, G. S., Ottawa, Ont.
Mackay, D. T., Clifton, P.E.I.
MacKay, R. B., Toronto, Ont.
MacKenzie, Alex., Smith's Falls, Ont.
MacLean, C. M., Cambridge, N.B.
MacPhail, J. A., Orwell, P.E.I.
Macrae, G. B., Montreal, Que.
Mader, A. I., Lunenburg, N.S.
Main, C. G., Woodstock, N.B.
Mair, A. W., Clinton, Ont.
Manchester, G. H., Ottawa, Ont.
Martin, C. F., Montreal, Que.
Martin, M. McL., Brown's Creek, P.E.I.
Martin, S. H., Savage Mines, Que.
Massiah, W. B. H., Barbados, W. Indies.
Masten, C. H., Montreal, Que.
Matheson, R., Cardigan, P.E.I.
Mathewson, G. H., Montreal, Que.
McArthur, A. D., Kenmore, Ont.
McCann, A. E. A., Montreal, Que.
McCrea, Jas., Laggan, Ont.
McCrimmon, A. A., St. Thomas, Ont.
McGinnis, D., Athelston, Que.
McGuire, J. C., Trenton, Ont.
McIntosh, L. Y., Strathmore, Ont.
McKenty, J. E., Montreal, Que.
McKenzie, R. T., Almonte, Ont.
McKenzie, R. J., Melbourne, Que.
McKenzie, S. R., Montreal, Que.
McKinnon, A. J., Kinross, P.E.I.
McLaren, J. T., Belle Creek, P.E.I.
McLaughlin, J. A., Avonmore, Ont.
McLennan, D. A., Fournier, Ont.
McLennan, K., Dunvegan, Ont.
McMillan, J. H., Pictou, N.S.
McMillian, W., Alberry Plains, P.E.I.
McMorine, R. F., Richmond, Que.
McNally, H. H., Fredericton, N.B.
Meade, C. J., St. Paul, Minn.
Meikle, R. H., Lachute, Que.
Meikle, W. F., Morrisburg, Ont.
Mills, W. C., Montreal, Que.
Mitchell, W., Lachute, Que.
Montgomery, T. E., Phillipsburg, Que.
Moore, J. M., Belleville, Ont.
Morris, Frank, Fairville, N.B.
Morrow, W. S., Halifax, N.S.

Neill, John, Aylmer, Que.
Nicholls, A. G., Montreal, Que.

Ogden, C. L., Warrensburg, N.Y.
O'Sullivan, P. J., South Boston, Mass.
Outwater, S. W., Plainfield, Ont.

Parke, George H., Quebec, Que.
Parker, G. W., Cardigan, P.E.I
Paterson, L., Harbour Grace, Nfld.
Patterson, W., New Glasgow, N.S.
Peake, J. P., Fredericton, N.B.
Phelan, E. D., Montreal, Que.
Phillmore, R. H., Cookshire, Que.
Pritchard, Jas., North Wakefield, Ont.
Purvis,, H. Portage du Fort, Que.

Quirk, E. McG., Mile End, Que.

Rice, T. A. G., Montreal, Que.
Richardson, A., South March, Ont.
Richardson, A. J., Chesterville, Ont.
Riley, E. R., Charlottetown, P.E.I.
Rimers, F. E., Bryson, Que.
Robertson, A. A., Montreal, Que,
Robertson, E. A., Lennoxville, Que.
Robertson, T. F., Brockville, Ont.
Robinson, B. E., Orillia, Ont.
Robinson, H. J., Brockville, Ont.
Rodger, D. A., Genoa, Que.
Rogers, Wm., Montreal, Que.
Rorke, R. F., St. Thomas, Ont.
Ross, D. W., Grand Falls, N.B.
Ross, Hugh, Thorburn, Ont.
Ross, J. J., Dewettville, Que.

Scammell, J. H., St. Johns, N.B.
Scane, J. W., Chatham, Ont.
Scott, W. H., Owen Sound, Ont.
Seaton, J. S., St. Johns, N.B.
Seguin, J. W. A., Rigaud, Que.
Semple, E. J., Montreal, Que.
Sharpe, E. M., Butternutt Ridge, N.B.
Shaw, G. F., Ottawa, Ont.
Shaw, H. S., Montreal, Que.
Shaw, T. P., Montreal, Que.
Shirriff, Geo. R., Huntington, Que.
Shillington, A. T., Kemptville, Ont.
Sinclair O. W., Bridgetown, N.B.
Smith, C. F., Winchester, Ont.
Smith, R. A., Durham, Ont.
Smith, T. H., North Sydney, C.B.
Smith, W. H., Winnipeg, Man.
Sparling, A. J., Pembroke, Ont.
Spier, J. R., Lindsay, Ont.
Stearns, C. N., Montreal, Que.
Stenning, W. A., Coaticook, Que.
Summers, A. A., Aultsville, Ont.
Sutherland, J. A., River John, N.S.
Symons, J. H., Montreal, Que.

Taplin, M. M., Addison, Ont.
Taylor, J. N., Ottawa, Ont.
Taylor, T. T., Chatham, Ont.
Thompson, John, Moulinette, Ont.
Tompkins, J. E. C., Coaticook, Que.
Travers, J. B., St. Johns, N.B.
Tremblay, L., Ottawa, Ont.
Trenholme, G. A., Coaticook, Que.
Troy, Jas., Fallowfield, Ont.
Troy, W., Fallowfield, Ont.
Tunstall, C. A., Montreal, Que.

Wade, A. S., Perth, Ont.
Walker, J. L., Montreal, Que.
Walker, G. W., Stratford, Ont.
Walsh, A. W., Huntingdon, Que.
Walsh, T. N., Ormstown, Que.
Walsh, W. E., Ormstown, Que.
Wasson, H. J., Peterboro, Ont.
Watson, N. M., Williamstown, Ont.
Watson, R. L., Montreal, Que.
Webster, R. E. Boockville, Ont.
Whyte, J. T., Ottawa, Ont.
Williamson W. P., Chatham, Ont.
Wilson, R. D., Derby, N.B.
Wilson, Robert. Montreal, Que.
Wolf, C. G. L., Winnipeg, Man.

Yates, H. B., Brantford, Ont.
Yearwood, C. Barbados, West Indies.
York, H. E., Metcalfe, Ont.

XX.

LIST OF PRIZEMEN AND MEDALLISTS IN THE MEDICAL FACULTY.

In 1855 the examinations were divided into Primary and Final, and prizes were established for the best Thesis and for the best Examination in the Primary and Final branches.

In 1865 the Holmes' Gold Medal was established in honour of Dr. Holmes, and is given for the best examination in both Primary and Final branches.

The following is the List with the present addresses of the recipients :—

1854. For General Proficiency.—*1st Prize*—Robert Craik, Montreal.
2nd Prize—Thomas Simpson, Montreal.

1855. Thesis.—James McG. Stevenson, Bryanston, Ont.
Final Examination.—James McG. Stevenson, Bryanston, Ont.
Primary Examination.—Walter J. Henry.*

1856. Thesis.—Walter James Henry,* and W. J. Jones, Prescott, O.
Final Examination.—E. Laberge.*
Primary Examination.—Hon. Levi R. Church, Montreal, Q.

1857. Thesis.—Hon. Levi R. Church, Montreal, and D. T. Robertson, Lennoxville, Q.
Final Examination.—Hon. Levi R. Church, Montreal, Q.
Primary Examination.—James Kerr.*

1858. Thesis.—Timothy F. English,* and W. F. Taylor, Peterboro', O.
Final Examination.—Wm. Harkin.*
Primary Examination.—Wm. Harkin.*

1859. Thesis.—Edward W. Smith.*
Final Examination.—James J. O'Dea, Stapleton, Staten Island, New York.
Primary Examination.—Henry Warren.*

1860. Thesis.—J. W. Pickup.*
Final Examination.—Henry Warren.*
Primary Examination.—Joseph M. Drake,* and Fred. Sutherland.*

1861. Thesis.—Joseph M. Drake,* F. J. Austin, Sherbrooke, Q., and D. L. Philip, Brantford, O.
Final Examination.—Joseph M. Drake.*
Primary Examination.—Thos. C. Walton, Inspector U.S. Navy, Annapolis, Md.

1862. THESIS.—R. M. Bucke, London, O.
Final Examination.—John A. Stewart.*
Primary Examination.—John J. Marston, U. S. Army.

1863. THESIS.—Wm. C. Gustin.*
Final Examination.—J. J. Marston, U. S. Army.
Primary Examination.—R. A. Kennedy,* and Peter A. McDougall, Ottawa, and C. F. Bullen.*

1864. THESIS.—W. W. Squire.*
Final Examination.—D. Howard Harrison, Winnipeg.
Primary Examination.—Kenneth Reid, New York.

1865. HOLMES' GOLD MEDAL.—E. P. Hurd, Newburyport, Mass.
Final Examination.—H. L. Vercoe.*
Primary Examination.—George Ross, Montreal, and W. Gardner, Montreal.

1866. HOLMES' MEDALLIST.—George Ross, M.A., Montreal, Q.
Final Examination.—William Gardner, Montreal, Q.
Primary Examination.—Clinton W. Kelly, Louisville, Ky.

1867. HOLMES' MEDALLIST.—Clinton W. Kelly, Louisville, Ky.
Final Examination.—C. W. Kelly, Louisville, Ky.
Primary Examination.—Wm. Henry Patterson.

1868. HOLMES' MEDALLIST.—T. G. Roddick, Montreal, Q.
Final Examination.—T. G. Roddick, Montreal, Q.
Primary Examination.—Andrew Harkness, Lancaster, O.

1869. HOLMES' MEDALLIST.—T. D. Lucas.*
Final Examination.—Andrew Harkness, Lancaster, O.
Primary Examination.—Alexander A. Henderson, Ottawa, O.

1870. HOLMES' MEDALLIST.—A. A. Henderson, Ottawa, O.
Final Examination.—O. H. E. Clarke, Chicago.
Primary Examination.—J. H. Mathieson, St. Mary's, O.

1871. HOLMES' MEDALLIST.—J. H. Mathieson, St. Mary's, O.
Final Examination.—H. P. Wright, Ottawa, O.
Primary Examination.—Thomas Kelly, Omaha.

1872. HOLMES' MEDALLIST.—Hamilton Allan, Tacoma, W. T.
Final Examination.—G. A. Starke, Milwaukee.
Primary Examination.—F. J. Shepherd, Montreal.
SPECIAL PRIZE FOR THESIS.—W. Osler, Baltimore, Md.

1873. HOLMES' MEDALLIST.—Thomas Kelly, Omaha.
Final Examination.—D. A. Alguire, Cornwall, Ont.
Primary Examination.—J. D. Cline, B.A.*

1874. HOLMES' MEDALLIST.—J. D. Cline, B.A.*
Final Examination.—J. C. Cameron, Montreal.
Primary Examination.—S. J. Tunstall, B.A., Kamloops, B.C.

1875. HOLMES' MEDALLIST.—S. J. Tunstall, B.A., Kamloops, B.C.
Final Examination.—J. B. Benson, Chatham, N.B.
Primary Examination.—C. H. Murray, B.A.*; R. H. W. Powell, Ottawa, Ont.

1876. HOLMES' MEDALLIST.—Robert H. W. Powell, Ottawa, O.
Final Examination.—Chas. H. Murray, B.A.*
Primary Examination.—Alex. C. Fraser, Manitowoc, Wis.
SPECIAL PRIZE FOR THESIS.—R. L. MacDonnell, B.A., Montreal.

1877. HOLMES' MEDALLIST.—James Bell, Montreal, Q.
Final Examination.—W. D. Oakley, Streetsville, O.
Final Examination.—H. N. Vineberg, New York.

1878. HOLMES' MEDALLIST.—H. N. Vineberg, New York.
Final Examination.—T. W. Mills, M.A., Montreal.
Primary Examination.—W. R. Sutherland, Montreal.
SUTHERLAND GOLD MEDAL.—J. M. Lefebvre, Vancouver, B. C.

1879. HOLMES' MEDALLIST.—J. B. Lawford, London, Eng.
Final Examination.—A. W. Imrie, Detroit.
Primary Examination.—J. A. McDonald, Montreal.
SUTHERLAND GOLD MEDAL.—W. L. Grey, Pembroke, O.

1880. HOLMES' MEDALLIST.—J. A. McDonald, Montreal.
Final Examination.—H. B. Small, Ottawa.
Primary Examination.—James Ross, B.A,, Dundas, O.
SUTHERLAND GOLD MEDAL.—H. W. Thornton, B.A., New Richmond, Q.

1881. HOLMES' MEDALLIST.—James Ross, B.A,, Dundas, O.
Final Examination.—John W. Ross, Cohoes, N.Y.
Primary Examination.—R. J. B. Howard, B.A., London, Eng.
SUTHERLAND GOLD MEDAL.—C. E. Cameron, Montreal.

1882. HOLMES' MEDALLIST.—R. J. B. Howard, B.A., London, Eng.
Final Examination.—Henry V. Ogden, B.A. Milwaukee, Wis.
Primary Examination.—George A. Graham, Hamilton, O.
SUTHERLAND GOLD MEDAL.—Wyatt G. Johnston, Montreal, Q.
MORRICE SCHOLAR.—Wyatt G. Johnston, Montreal, Q.

1883. HOLMES' MEDALLIST.—C. E. Cameron, Montreal.
Final Examination.—L. B. Loring, Sherbrooke, Q.
Primary Examination.—Ed. G. Wood, Mitchell, O.
SUTHERLAND GOLD MEDAL.—R. F. Ruttan, B.A., Montreal, Q.
MORRICE SCHOLAR.—R. F. Ruttan, B.A., Montreal, Q.

1884. HOLMES' MEDALLIST.—Wm. A. Ferguson, Bathurst, N.B.
Final Examination.—James P. McInerney, Kingston, N.B.
Primary Examination.—Smith Gustin, Bay City, Mich.
SUTHERLAND GOLD MEDAL.—John Elder, B.A., Huntingdon, Q.

1885. HOLMES' MEDALLIST.—Edwin G. Wood, Mitchell, O.
Final Examination.—Smith Gustin, Bay City, Mich.
Primary Examination.—Ed. J. Evans, La Crosse, Wisc.
SUTHERLAND GOLD MEDAL.—H. A. Lafleur, Montreal, Q.

1886. HOLMES' MEDALLIST.—Herbert S. Birkett, Montreal, Q.
Final Examination.—Walter W. White, M.A., St. John, N.B.
Primary Examination.—Walter I. Bradley, Sault St. Marie.
SUTHERLAND GOLD MEDAL.—Walter I. Bradley, Sault St. Marie.

1887. HOLMES' MEDALLIST.—Ed. Evans, La Crosse, Wisc.
Final Examination.—Henri A. Lafleur, B.A., Montreal, Q.
Primary Examination.—A. E. Garrow, Ottawa.
SUTHERLAND GOLD MEDAL.—John Creasor, Toronto, O.

1888. HOLMES' MEDALLIST.—N. D. Gunne, St. Marys, O.
Final Examination.—W. G. Stewart, Montreal, Q.
Primary Examination.—R. E. McKechnie, Montreal, Q.
SUTHERLAND GOLD MEDAL.—C. W. Bissett, St. Peters, N S.

1889. HOLMES' MEDALLIST.—Alex. E. Garrow, Ottawa, O.
Final Examination.—*Hugh McKercher.
Primary Examination.—Wm. Alfred Brown, Chesterville, O.
SUTHERLAND GOLD MEDAL.—John C. Clemesha, Port Hope, O.

1890. HOLMES' MEDALIST.—R. E. McKechnie, Montreal, Q.
Final Examination.—E. J. Bowes, Soudan, Minn.; M. W. Murray, New Decatur, Alabama.
Primary Examination.—James Henderson, Warkworth, Ont.; Thomas Jameson, Rochester, N.Y.
SUTHERLAND GOLD MEDAL.—Thomas Jameson, Rochester, N.Y.
CLEMESHA PRIZE—A. H. Coleman, Tacoma. Wash.

1891. HOLMES' MEDALIST.—W. A. Brown, Chesterville, Ont.
Final Examination.—W. F. Hamilton, Sackville, N.B.
Primary Examination.—W. E. Deeks, Williamsburg, Ont.
SUTHERLAND GOLD MEDAL.—J. A. Henderson, Orangeville, Ont.
CLEMESHA PRIZE.—W. S. Morrow, Halifax, N.S.

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* Deceased.

DOCTORS IN MEDICINE.

Aborn, W. H	Plum Coulee, Man	1887
Addison, Jas. L	St. George, O	1884
Addy, G. A. B	St. John's, N.B	1890
*Adsetts, John,		1886
Alexander, Robert A	Grimsby, O	1871
Alexander, W. W	Stanhope, P.E.I	1891
Alguire, Duncan O	Cornwall, O	1873
Allard, Henry	Belœil, Q	1866
†Allan, Hamilton	Tacouma, W.T	1872
Allan, J. H. B	Montreal	1885
Allen, C. E	Swanton, Vt	1883
Alloway, Thomas Johnson	Montreal	1869
*Andersen, John C		1865
Anderson, Alex	Med. Dept. Indian Army	1866
Archer, Thos	Wadsworth, Eng	1869
Ardagh, Johnson	Orillia, O	1886
Armitage, J. H	Waterloo, O	1886
Armstrong, G. E	Montreal	1877
*Arnoldi, Daniel (Hon.)		1847
Arthur, R. H	Chapleau, O	1885
Atkinson, Robert		1862
Ault, Charles	Montreal	1855
*Ault, James F		1855
Ault, Alexander	Oshkosh, Wis	1860
Ault, C. A		1890
Ault, Edwin D	Aultsville, O	1868
Austin, Fred. John	Sherbrooke, Q	1862
Ayer, N., M.A	West River, Herbert, N.S	1880
Aylen, John	Aylmer, Q	1857
Aylen, James	Aylmer, Q	1863
Aylen, P	Calgary, N.W.T	1886
Aylen, W. W	Aylmer, Q	1889
Backhouse, J. B	Braidwood, Ill	1870
Baer, D. C	Summerfield, Ill	1888
Bain, D. S. E	Staff Surgeon-Major	1868
Bain, Hugh U	Prince Albert, N.W.T	1874
Baird, James G	Riverside, Calif	1870
Baird, T. A. D	Bay City, Mich	1885
Baker, Albert	Dawlish, Devon	1840
*Barclay, George		1870
*Barnston, James (ad eum.)		1856
Barrett, Jos. A	Cresco, Iowa	1884
Battersby, Charles	Port Dover, O	1861
Baynes, Goo. Aylmer		1869
Baynes, Donald, M.A	London, Eng	1876
*Beatty, D		1862
*Beaudette, Alfred		1865
Beaudry, Louis B	St. Césaire, Q	1871
Beckstead, M.	Lisbon, Centre, St. L. Co., N.Y.	1878
Beers, A. H	Montreal	1891
*Bell, John, M.A		1865

Bell, Robert W	Peterboro', O	1873
†Bell, James	Montreal	1877
Bell, Robert, C.E.	Ottawa	1878
Bell, J. H., B.A.	Montreal	1888
Belleau, Alfred	Quebec	1862
Bennie, R	Riverfield, Q	1891
*Bergeron, Joseph		1870
Bergin, Darby	Cornwall, O	1847
Berry, J. A	Seeley's Bay, O	1887
Berry, R. P	Clermont, Iowa	1888
Berwick, R. H	Montreal, Q	1891
Bessey, William E		1863
Bender, Prosper	134 Boylston St., Boston, Mass.	1865
Benson, Joseph B	Chatham, N.B	1875
*Bibaud, Jean G		1843
†Birkett, H. S	Montreal Q	1886
Bissett, C. P	St. Peter's, N.S	1890
Blackader, Alex. D., B.A	Montreal	1871
Blackader, E. H. P., B.A	Montreal	1887
Blacklock, John J	Chestsrville, O	1851
*Blanchet, J. B		1863
Blair, Robt. C	Three Rivers, Q	1865
*Bligh, John W		1855
Boggart, Irvine D	Mene, O	1859
Boggs, G. W	New Westminister, B.C	1886
*Bomberry, Geo. E		1875
Bonesteel, S. A	Columbus, Neb	1881
Boone, S. W., B.A	Presque Isle, Maine	1887
Booth, J. S	Montreal, Q	1889
Boulter, Geo. H	Stirling, O	1852
Bowes, E. J	Soudan, Minn	1890
Bowser, J. C	Kingston, N.B	1883
*Boyer, Louis		1842
Boyd, Jay	Ispinning, Mich	1887
*Boylan, Andrew A		1857
Boyle, Albert D	Carbonear, Nfld	1877
*Bowman, William E		1860
Bowen, W., B.A	Knoxville, Tenn	1887
Bower, Silas J	Waddington, N.Y	1865
*Bradley, William		1889
Bradley, W. I., B.A	Sault Ste Marie, O	1888
*Braithwaite, Frances H		1853
Brandon, John	Ancaster, O	1867
Breslin, Wiiliam I		1847
Brigham, Josiah S	Phillipsburg, Q	1848
Brissette, Henry R	Lowell, Mass	1871
Bristol, Amos S	Napanee, O	1850
Broderick, E. J	Fredericton, N.B	1890
Brodeur, Alphonse	Roxton Falls, Q	1863
Brodie, John	Honolulu, Sandwich Islands	1877
Brooks, Samuel T	St. Johnsbury, Vt	1852
*Brouse, William H		1847
*Brouse, Jacob E		1861
Brossard, J. B. J	Laprairie, Q	1875
Brown, G. A	Montreal Q	1889
Brown, Peter E		1863
Brown, Harry	357 W. Munroe St., Chicago	1873
Brown, J. L	Plattsville, O	1879

Brown, W. A	Chesterville, O	1891
Browne, Thos. L	Melbourne, Q	1981
Brown, Chs. O	Broome, Q	1882
Browne, Arthur A., B.A	Montreal, Q	1872
Bruneau, Adolphe	Sorel, Q	1853
*Bruneau, Oliver T. (Hon.)		1843
*Bruneau, Onésime		1850
Bryson, William G	70 State St., Chicago	1867
*Bucke, Edward H		1852
Bucke, Richard Maurice	London, O	1862
*Buckle, John M.C		1069
Buckley, William P	Prescott, O	1870
Bull, George J	4 rue de la Paix, Paris	1869
*Bullen, Charles F		1864
Buller, Frank	Montreal	1874
Burgess, J. A	Listowell, O	1868
Burch, B. F	Walla Walla, Wash. Ter	1866
*Burland, John H		1863
Burland, William B	Montreal	1872
Burland, W. H	Wilshton, Fla	1875
Burland, Samuel C	Chester, Penn	1877
Burland, Benj. W	429 Liberty St., Schenectady, N.Y	1882
Burritt, C. H	Mitchell, Ont	1890
Burrows, Philip P	Lindsay, O	1866
Burrows, F. N	St. Thomas, Dak	1885
*Burnham, Robert Wilkins		1869
*Burns, Alfred J		1854
Burritt, Horatio C	Toronto, O	1863
Burwash, Hy. J	1218 Milwaukee ave., Chicago	1879
Busby, J	Bay City, Mich	1891
*Butler, George C		1865
Butler, Billa F	Stirling, O	1879
*Buxton, John N		1849

Cahalan, James	Wyandotte, Mich	1880
Calkin, B. H	Kentville, N.S	1891
Cameron, James C	Montreal	1874
Cameron, Duncan H	Portland, Ore	1877
Cameron, John D	Norway, Mich	1879
Cameron, Paul	Alexandria, O	1881
†Cameron, Chas. E	Montreal	1883
Cameron, D. A	Alpena, Mich	1885
Cameron, K., B.A	Montreal	1887
Cameron, J. J	Lancaster	1888
*Campbell, G. W., M.M., (ad eun.)		1843
*Campbell, Donald Peter		1860
Campbell, G. G., B.Sc	Montreal, Q	1889
Campbell, A. W	Salt Lake City, Utah	1886
Campbell, Francis Wayland	Montreal	1860
*Campbell, Samuel		1866
Campbell, John	Seaforth, O	1869
*Campbell, J		1876
Campbell, J. M	Bay City, Mich	1890
Campbell, Lorne	Montreal, Q	1882
Cannon, Gilbert	Almonte, O	1877
Carmichael, D. A	Mar. Hosp. Ser., Cairo, Ill	1873
Carey, Augur, D. L. (ad eun.)		1864

Carlaw, C. M.	Campbellford, O.	1891
Carmen, Philip E.	Detroit, Mich.	1879
Cassidy, David M.	M. S. Co. Asy. Lancaster, Eng.	1867
Cassidy, George A.	Goldstone, O.	1886
Cassidy, John F.	Goderich, O.	1865
*Carroll, Robert W. W.		1859
Carruthers, Geo.		1883
Carson, J. H.	Lake Park, Minn.	1881
*Carson, Augustus		1843
Carter, Samuel A.	Meadow Vale, O.	1859
Carter, L. H	Picton, O.	1888
Case, W. Hermanus	Hamilton, O.	1870
Casgrain, Chas. E., Hon	Windsor, O.	1851
Castleman, A. L.	E. Williamsburg, O.	1888
Cattanach, Andrew J.	Denver, Col.	1871
Cattanach, A. M.	Oscoda, Mich.	1892
Cattanach, W. S.	Dalhousie, Mills, O.	1886
Chagnon, V. G. B.	Fall River, Mass.	1861
Chalmers, W. W., B.A.	Magog, Q.	1888
*Chaliner, Francis		1849
Cherry, William	Toledo, Ohio	1869
*Chesley, George Ashbold		1862
Chevalier, Gustave	Bedford, Q.	1860
Chevalier, Napoleon E.	Iberville, Q.	1873
Chipman, C. J. H., B.A	Ottawa, O.	1868
*Chisholm, Alex.		1878
Chisholm Murdoch	Bay Roberts, Nfld.	1879
Christie, George H.	Lachute, Q.	1848
Christie, John B.	Palaluma, Sonora Co., Cal.	1865
Christie, Thomas	Lachute, Q.	1848
*Christie, John H., B.A		1875
Christie, W., B.A.		1887
Christie, Edmund	Chicago, Ill.	1882
*Church, Charles H.		1862
Church, Clarence R.	Ottawa, O.	1868
Church, Coller M.	Aylmer, Q.	1855
Church, F. W	1001 W. Madison St., Chicago.	1880
Church, Levi R., Hon	Montreal, Q.	1857
Church, Mills K.	Merrickville, O.	1864
Church, John J R.	128 Monroe St., Chicago	1884
*Church, Peter H		1884
Clarke, Hy. J.	Winnipeg, Man.	1881
Clarke, Octavius H E	3857 Vincennes ave., Chicago.	1870
Clarke, Wallace, B.A.	Utica, N.Y.	1871
Clarke, Henry J.	Pembina Dak.	1884
Clarke, J. W.	Tatamagouche, N.S.	1890
Clarke, Richard A.	Oakville, O.	1870
Clark, F. G. B.	Fordwych, Road, Kilburn, London, E.	
Clarke, J. L.	Waterloo, Q.	1886
Clark, John	Troy, O.	1891
Clemesha, John W.	Port Hope, O.	1867
Clement, Victor A.	St. Guillaume, O	1886
*†Cline, John D., B.A		1874
Clune, P. J.	Warkworth, O	1890
Clouston, J. R.	Huntingdon, Q.	1888
Cluness, Daniel	Nanaimo, B.C.	1870
Codd, Alfred	Winnipeg, Man.	1865

Coleman, A. H	Tacoma, Wash	1890
*Collins, Charles W		1869
Collison, R	Norfolk, St. Law Co., N.Y	1878
*Colquhoun, George		1876
Commeau, John B	St. David, Q	1870
Conroy, C. P	Martintown, O	1888
Cook, Guy R., B.A	Louisville, N.Y	1876
Cook, Hermon L	Brighton, O	1854
Cook, Sheldon E	Haldredge, Neb	1884
Cooke, Charles H	King street, Toronto, O	1866
Cook, Sydney P	Hull, Q	1869
Cooke, W. H	Wolfston, Q	1876
Copeland, Wm. L	51-163 State St., Chicago, Ill	1872
*Corbett, A. M. P		1854
Corbett, Wm. H	Brig. Surg. Army Med. Depart.	1854
Corbin, F. G	Buenos Ayres, S.A	1890
Corlis, Josiah	St. Thomas, O	1869
Cormack, Wm	Morristown, O	1881
*Corsan, John		1869
Corsan, Douglas	Montreal, Q	1885
Cotton, C. L	Cowansville, Q	1887
Cousins, W. C	Ottawa, O	1882
Cowie, A. M		1887
*Cowley, Thomas McJ		1870
Cowley, D. K	Granby, Q	1889
Cox, Frank	Morrell, P.E.I	1869
Coyle, Henry W	Montreal, Q	1876
Craig, Thornton	Capay, Cal	1876
Craig, M. A	Lower Lake, Cal	1886
Craik, Robert	Montreal, Q	1854
Cram, Daniel C		1872
*Crawford, James (ad eum)		1854
Creasor, J. A., B.A	Spadina ave., Toronto, O	1889
Crichten, Stuart	Sonora, Cal	1865
Crocket, W. C., B.A	Fredericton, N.B	1886
Crothers, William	Stanbridge, Q	1876
*Culvers, Joseph B		1848
*Cunninghame, W. C. Thurlow		1858
Cutter, Frederick A	Sutton, Q	1873
Curtis, I. B	Hartland, N.B	1890
Daly, Guy D. F		1868
Daly, Walter S	Ogdensburg, N.Y	1885
*Dansereau, Charles		1842
Dansereau, Chas		1869
Darey, J. H	Granger, Minn	1885
Davies, Thomas B	Chelsea, Q	1884
Davignon, F. F	Leadville, Col	1871
Dawson, R., B.A	London, Eng	1882
Dazé, Henri	Montreal, Q	1885
Dearden, G. A	Victoria, B.C	1882
*Dease, Peter Warren		1847
DeBonald, C. S	Berthier (*en haut*) Q	1822
DeBoucherville, Charles B	Quebec, Q	1843
*Decelles, Charles D		1841
DeCow, D. McG	Montreal, Q	1886
DeGroisbois, T. B	Roxton, Falls, Q	1868

Delaney, W. J	Peterboro' O	1889
Demorest, B. G. G	Warkworth, O	1852
Derby, W. J	Rockland, O	1882
*Desaulniers, Antoine A		1863
Desmond, F. J	Newcastle, N.B	1888
Dewar, C. P	Ottawa, O	1888
Dewar, A	Ormond, Ont	1891
Dibblee, G. G	Moor's Mills, N.B	1880
*Dice, George		1864
*Dick, James R		1842
*Dickinson, James S		1846
*Dickinson, George		1868
Dickson, William W	Pembroke, O	1853
Dickson, J. A	Hemmingford, Q	1887
Digby, F. Winniett	Brantford, O	1863
*Dodd, John		1864
Doherty, W. W	Campbellton, N.B	1885
Donnelly, C. H	Waresville, Texas	1860
*Dorion, Sévère		1843
*Dorland, Enoch G		1850
Dorland, James	Milwaukee, Wis	1875
Dougan, Wm	St. Catharines, O	1867
Douglas, James. Hon		1847
Dowling, John F	Eagansvills, O	1875
*Drake, Joseph M		1861
Dubuc, Charlemagne	Montreal, Q	1864
*Ducket, Stephen		1853
Duckett, William A	Montreal, Q	1889
Duford, Thadee A	St. Sebastien, Q	1865
Duhamel, Louis	Hull, Q	1860
Duncan, George	Fareham, Hants, Eng	1866
Duncan, Gedeon M	Bathurst, N.B	1871
Duncan, George C	London, Eng	1875
Duncan, James S	Surgeon-Major Army	1858
*Duncan, John		1871
Duncan, John A	Victoria, B.C	1884
Duncan, W. T	Fergus Falls, Minn	1882
Dunlop, H. A	Crookston, Minn	1882
*Dunn, William Oscar		1843
Dunsmore, John M	Stratford, O	1870
Dupuis, Joseph B	Clarenceville, Q	1866

Easton, John	Brockville, O	1882
Easton, C. L	Smith's Falls, O	1887
Eberle, Harry A	Kansas City, Mo	1876
Eberts, D. W	Wellington, B.C	1885
Edgar, C. J	Sherbrooke, Q	1887
Edwards, Eliphalet G	Grand Rapids, Mich	1855
Edwards, J. S	London, O	1880
Edwards, Oliver C	Ottawa, O	1873
Elder, John B. A	Montreal, Q	1885
Elderkin, Edwin J	Weymouth Bridge, N.S	1884
Elkintohn, A. G		1862
Ellison, S. R	268 W. 43rd St., New York	1873
Ellis, W. E	St. Catharines, O	1887
Ellis, T. H	Pembroke, O	1890
Emery Gordon J	Minneapolis, Minn	1857

England, W. S.	Winnipeg, Man	1889
*English, T. F		1858
*Erskine, John		1860
Esson, F. G	St. John, N.B	1889
Ethier, Calixte	St. Eugene, Q	1867
Evans, Griffith	Vet. Dept. Army, Woolwich, E.	1864
Evans, D. J	Montreal General Hospital	1890
†Evans, E. J	Lacrosse, Wis	1887
Ewing, William	Hawkesbury, O	1873
Falkner, Alexander	Williamstown, O	1866
Falls, Samuel K	1049 W. Madison St., Chicago	1878
Farewell, G. McGill	Sault St. Marie	1872
Farewell, W. G	Norfolk, Va	1868
Farwell, W. A	Montreal Maternity	1891
Farley, Jas. T	Fremont Centre, Mich	1877
Farley, John J	Belleville, O	1873
Faulkner, George W	Stirling, O	1871
Faulkner, D. W	Foxboro', O	1878
Feader, H. C	134 S. Halsted St., Chicago, Ill.	1881
Feilde, E. C	Prescott, O	1886
Fenwick, Geo. E	Montreal	1847
*Fergusson, Alex. R		1866
Fergusson, A. A	Rockburn, P.Q	1864
*†Ferguson, Wm. A., B.A		1884
Eerguson, W. D. T	Cumberland, O	1888
Fillmore, E. W	Spencer's Island, N.B	1887
Finley, F. G	Montreal	1885
*Finlayson, John		1834
Finnie, John T	Montreal	1869
*Fisher, John		1847
*Fitzgerald, James		1865
Flagg, J. D	125 Eagle St., Buflalo, N.Y	1887
Fletcher, R.	Londonderry, N.S	1891
Fortune, Louis M	Huntingdon, Q	1873
Fortin, Pierre	Montreal, Q	1845
*Foster, Stephen Sewell		1846
Fraleigh, William S	Gananoque, O	1869
Fraser, H. D	Orangeville	1881
Fraser, Alex. C	Manitowoc, Wis	1877
*Fraser, William		1836
Fraser, William H		1867
Fraser, Donald M	Stratford, O	1869
Fraser, Donald	2 Winthrop Place, Chicago, Ill.	1868
Fraser, J. R	Lakefield, O	1878
Fraser, J. M	31st Chicago, Ill	1887
Freeman, C. M	Cape Sable Island, N.S	1871
Fritz, H. D., B.A	Joggins Mines, N.S	1888
Fuller, W	Grand Rapids, Mich	1866
Fuller, H. LeRoy, B.A	Sweetsburg, Q	1870
Gale, Hugh	Bay City, Mich	1882
*Garvey, Joseph		1852
Gardner, H. H	San Francisco, Cal	1878
Gardner, John J	Montreal	1883
Gardner, Matthew	Sacramento, Cal	1871

Gardner, William	Montreal,	1867
Gardner, A. W	Montreal, Q	1887
Gairdner, T. M	York, Neb	1886
†Garrow, A. E	Ottawa, O	1889
*Gascoigne, Geo. E		1861
Gaviller, Edwin A	Hamilton, O	1873
*Gauvreau, Elzear		1855
*Gauvreau, Lewis H		1836
Gemmill, E. W	Almonte, O	1889
Gendron, Thomas	St. Raymond, Q	1866
Gernon, George W	Marieville, Q	1872
*Gibb, George D		1846
Gibson, John B	Cowansville, Q	1855
Gibson, W. B	Burlington, Vt	1878
*Gibson, Edward B		1864
Gibson, J. B	238 W. 44th, N.Y	1886
Gibson, R. J	Clinton, O	1891
*Gilbert, Henry L	Sherbrooke, Q	1875
Gillis, John A. F	Summerside, P. E. I	1877
Gillies, John	Teeswater, O	1867
Gilmour, Angus A	Polk St., San Francisco, Cal	1868
*Giroux, Philippe		1859
Girdwood, Gilbert P	Montreal	1869
Gladman, G. J	East Syracuse, N.Y	1886
Glen, C. W. E	Chambly, Q	1858
Godfrey, Robert	Montreal	1844
Godfrey, Abraham C	Freemantle, Southampton, Eng	1865
*Goodhue, P. J		1875
Godforth, Franklin	Runcorn, Chester, Eng	1863
Gooding, Chs. E	St. Philip, Barbadoes, W	1884
Goodwin, W. W	Baie Verte, N.B	1888
Gordon, C. M	Aylwin, O	1881
Gordon, Robert	Arlington, Ill	1868
*Gordon, W. W		1863
Gorrell, A. S	Brockville, O	1890
Grafton, E. A	Montreal, General Hospital	1891
Graham, Charles E	Hull, Q	1865
Graham, George A	501 Locust St., Kansas City	1884
*Graham, Henry		1863
Graham, Kenneth D	Ottawa, O	1875
Graham, J	Westmeath, O	1886
*Grant, Donald J		1863
Grant, James A., Sir	Ottawa, O	1854
Grant, James A., Jr., B.A	Ottawa, O	1882
Grant, William	Perth, O	1867
Grant, J. H. Y	Buffalo	1886
Gray, John S	Winnipeg, Man	1876
Gray, Thomas	St. Mary's, O	1879
Gray, James	2600 Bloomington ave., Minneapolis, Minn	1883
Gray, W. L	Pembroke, O	1881
Greaves, Henry C	Barbadoes	1877
Greenwood, F. S	St. Catharines, O	1878
Greene, T. J	Appleton, O	1890
Greer, T. A		1876
*Grenier, L. P. A		1863
Groves, George H	Carp, O	1879
Groves, W	Fitzroy Harbor, O	1886

Guerin, James J. E	Montreal	1878
Guest, Thomas F	St. Marys, O	1873
Gun, James	Durham, O	1861
†Gunne, N. D	St. Marys, O	1888
Gurd, David F	Montreal	1879
Gustin, Smith	Bay City, Mich	1885
*Gustin, Wm. Claud		1863
Hagarty, D. M. J	Portage la Prairie, Man	1866
*Hall, Archibald (ad eun.)		1848
*Hall, James B		1866
*Hall, J. W		1848
Hall, A. G	Ormstown, Q	1887
Hall, W	Walkerton, O	1887
Hallett, E. O	Truro, N. S	1885
Haldimand, A. W	Cavalier, N. Dak	1888
Halliday, James T	Peterboro', O	1865
*Hamilton, Andrew W		1859
Hamilton, Charles S	Demorestville, O	1868
Hamilton, H. D., B.A	Montreal, Q	1890
Hamilton, John R	Stratford, O	1871
*Hamilton, Rufus F		1861
Hamilton, W. F	Montreal General Hospital	1891
Hamel, Joseph A	Murray Bay, Q	1856
*Hamer, A. L		1887
Hammond, J. H		1869
Hanna, A. E	Perth, O	1885
Hanna, Franklin	Lansdowne, O	1879
Haentschell, C. W	Mattawa, O	1888
Hanover, William	Seaforth, O	1875
Hanvey, C. B. H	1331 Van Buren St., Chicago, Ill	1883
Harkin, F. McD	Vankleek Hill, Ont	1885
Hart, F. W	St. Martinville, La	1835
Harvie, J. B	575 1st street, Troy, N.Y	1881
Harvey, William A	Harriston, O	1874
*Harding, F. W		1868
Harkin, Henry	Liverpool, Eng	1867
*Harkin, William		1858
Harkness, Jno	Dickinson's Corners, O	1862
Harkness, Andrew	New Lancaster, O	1869
Harris, N. M	Ormstown, Q	1890
Harrison, David H	Manitoba	1864
Harrison, H. J	Moulinette, O	1883
Harrison, J. D., M.A	Fredericton, N.B	1891
Hart, George C	Prescott, O	1879
Hannington, E. B. C	Victoria, B.C	1875
Hawkins, A. C	Halifax, N. S	1885
Hayes, James	Simcoe, O	1866
Hayes, John	Sherbrooke, Q	1890
Hayes, J., B.A	Nelson, N.B	1891
Haythorne, T. J., B.A	Glen Avon, Mommouthshire, E.	1886
Heard, C. DeW	Keelby, Eng	1880
Hebert, P. Zotique	Whitehall, N.Y	1873
†Henderson, Alex. A	Ottawa, O	1870
*Henderson, E. G		1874
*Henderson, Peter A. M		1848
Henderson, And	Merriam Park, Minn	1880

*Henry, Walter (Hon.)		1853
*Henry, Walter J		1856
Henry, Wm. G	Detroit, Mich	1888
Henwood, Alfred J	Brantford, O	1879
*Hervey, Jonas J		1866
Hethrington, Harry	Hatley, Q	1872
Hewitt, J	New York, N.Y	1888
Heweston, J	Riverside, Ont	1891
Heyd, H. E	Buffalo, N.Y	1881
Hickey, Charles E	Morrisburg, O	1866
Hickey, Samuel A., B.A	Montreal, Q	1874
Higginson, H. A	Winnipeg, Man	1881
Hills, Joseph	Woonsocket, R.I	1873
Hingston, W. H	Montreal	1851
Hoare, C. W	Detroit, Mich	1888
Hockridge, Thos. G	London, Eng	1874
*Holden, Rufus		1844
Holden, D. B., B.A	Montreal, Q	1891
Holwell, John	Old Harbour, Jamaica	1868
*Holmes, Andrew F. (ad eun.)		1843
Holmes, A. D	Detroit, Mich	1889
Hopkins, F. A	Cookshire, Q	1889
Hopkins, Alfred J	Cookshire, Q	1883
Hopkins, H. J	Cookshire, Q	1888
Houston, D. W	Cohoes, N.Y	1881
Howard, James	Lachine, Q	1867
*Howard, Robert		1872
*Howard, R. Palmer		1848
†Howard, R. J. B., B.A	London, Eng	1882
Howden, Robert T	Winnipeg, Man	1857
Howey, W. H	North Bay, O	1878
Howitt, Wm. H	Toronto, O	1870
Howland, Francis L	Huntsville, O	1867
Hubbard, O. H	Fitzwilliam, N.H	1888
Hubert, P. T	St. John's, Nfld	1889
Hughes, P. H	Leamington, O	1886
Hurlbert, E. Augustus	Brooklyn, N. Y	1860
Hume, William L	Leeds, Q	1875
*Hunt, J. J		1881
Hunt, Henry	Toronto, O	1876
Hunt, J. H	Surg. Maj. Army Med. Dept	1869
Hunt, Lewis G., B.A	Sheffield, Eng	1871
†Hurd, Ed. P	Newburyport, Mass	1865
Hurdman, Benj. F. W	Ottawa, O	1882
Hurdman, H. T	Bryson, Q	1885
Hurlburt, George W	Thornbury, Q	1859
Hurlburt, Richard W	Mitchell, O	1873
Hutchinson, John A	Montreal, Q	1878
Hutchison, Jas. A	Montreal, Q	1884

Imrie, A. W	Detroit, Mich	1879
Inksetter, D. G	Costa Rica	1880
Inksetter, W. E	Costa Rica	1890
Irvine, James C	Liverpool, Eng	1866
~~Irvine, R. T~~	~~Watkin's Glen, N.Y~~	1885
Irwin, J. L	254 Ontario St., Chicago	1879
Irwin, W. T	Chapleau,	1889

Sing Sing Prison Hospital

Irwin, A. F.	Minneapolis, Minn.	1890
Ives, Eli	Coaticooke, Q.	1863
*Jackson, A. T.		1846
Jackson, Wm. Fred	Brockville, O.	1873
Jackson, Joseph A.	Manchester, N. H.	1879
*Jamieson, Alex., B. A.		1877
Jamieson, Thomas A.	Duluth, Mich.	1875
Jamieson, Chas. J.	Winnipeg, Mann.	1879
Jenkins, W. E.	Mahone, N. S.	1890
Jento, C. P.	Olympia,	1890
Johnson, C. H.	Austin, Minn.	1884
Johnson, H. D.	Charlottetown, P.E.I.	1885
Johnson, James B.	London, Eng.	1876
Johnson, J. C.		1867
Johnson, J. R.	Spring Valley, Minn.	1883
Johnson, J. W.	Gananoque, O.	1887
Johnson, Thomas G.	Sarnia, O.	1871
Johnston, W. G.	Montreal	1884
Jones, Charles R.	Hatley, Q.	1874
Jones, George N.	Burlington, Iowa.	1874
*Jones, Thomas W (ad eun.)		1854
*Jones, Jonathan C.		1865
Jones, Wm. Justus	Prescott, O.	1856
Jones, A. J. M.	Wabash avenue, Chicago	1873
Josephs, G. E.	Pembroke, O.	1881
Kearney, W. J.	Mariposa, California	1875
Kee, D. N.	Fordyce, Ont.	1890
Keefer, Wm. N., B.A.	Rtd. Surgeon Major Bengal Army, Guelph, O.	1869
*Keeler, Thomas		1859
Keir, E. J.	Malpeque, P.E.I.	1891
†Kelly, Clinton Wayne	Louisville, Ky.	1867
Kelly, Patrick N.	Rochester, Minn.	1884
*Kelly, Wm.		1846
†Kelly, Thos.	1017 W. Lake St., Chicago.	1873
Kelly, J. A. A.	Omaha, Neb.	1887
Kelly, C. I.	West Flamborough, O.	1891
Kemp, H. D.	Montreal, Q.	1890
Kempt, William	Lindsay, O.	1864
*Kennedy, Richard A.		1864
Kennedy, R. A., B.A.	Rockland, O.	1886
Kennedy, J. H.	Guelph, O.	1888
Kenney, F. L., B.A.	St. John, N.B.	1888
Kerr, N.	34 Pine street, Chicago, Ill.	1889
*Kerr, James		1858
Killery, St. John		1862
Kincaid, R. M.	Highgate Centre, Vt.	1888
King, Wm. M. H.	St. Sylvestre, Q.	1859
King, Reginald, A.D.	Compton, Q.	1868
King, Richard	Peterboro, O.	1867
Kinloch, J. A.	Montreal, Q.	1886
Kirkpatrick, R. C., B.A.	Montreal, Q.	1886
Kirkpatrick, E. A.	Halifax, N.S.	1888
*Kittson, John G.		1869

Kittson, Edmund G	Windsor	1873
Klock, Robert H	Campbell's Bay, Q	1882
Klock, W. H	Ottawa, O	1885
*Knowles, James A		1866
*Kollmyer, Alex. H		1856
Laberge, Ed	St. Philomene, Q	1856
Lafferty, A. M	Heriot, Dak	1887
Lafleur, H. A., B.A	Johns Hopkins Hospital, Baltimore, Md	1887
Lambert, E. M	Ottawa, O	1891
Landor, Thomas H	C. P. R'y, O	1884
Lane, John A		1877
Lang, C. L	Mallorytown, Ont	1876
Lang, W. A	New Richland, Minn	1881
*Lang, Thomas D		1866
Lang, M. W	Lake Port, Michg	1888
Langlois, O. X	Amherstberg, O	1875
*Langrell, Richard T		1875
Larocque, A. B	Montreal	1847
Lathern, J. S		1883
Laurin, Edgar J	Deer Lodge, Mon	1881
Law, D. W. C	Bond Head, O	1863
Law, William K	Coleraine, Irel	1877
†Lawford, John B	London, Eng	1879
*Lawrence, Henry J. H		1862
Leavitt, Julius	Melbourne, Q	1866
Leclerc, George	Montreal	1851
*Leclair, Napoleon		1861
*Lee, James C		1858
*Lee, John Rolph		1849
Lefebvre, John M	Vancouver, B.C	1879
Legault, E	Cornwall, O	1866
Lemoine, C	St. Perre, Isle d'Orleans	1850
Lepailleur, Leonard		1848
Leprohon, John L	Montreal	1843
Leslie, A. C	Grand Forks, Dak	1890
Lewin, A. A	St. John, N.B	1890
Liddell, G. L	Cornwall, Ont	1890
Lindsay, Heriot	St. Johns, Q	1861
Lister, James	Brown City, Mich	1862
*Lloyd, H. W		1879
*Locke, C. F. A		1872
*Logan, David D		1842
Logan, Robert	Iona, Mich	1880
*Logan, William		1833
Logie, Wm		1833
*Long, Alexander		1844
Long, C. H	California St., Chicago, Ill	1888
Longley, Edmund		1866
Longpre, Pierre F	Quebec	1848
Loring, J. Brown	674 Lake St., Chicago, Ill	1883
*Loupret, André		1850
Loux, William	Ottawa, O	1870
Loucks, W. F	Stirling, O	1887
Love, A	New Glasgow, N.S	1891
*Loverin, Nelson		1855

Lovering, W. T.	Seattle, Wash. Ter	1891
Lovett, William	Ayr, O	1870
Low, D	Regina, N.W.T.	1889
*†Lucas, T. D'Arcy		1869
Lunam, H., B.A	Campbelltown, N.B	1881
Lundy, E. L	Surgeon Major Army	1862
Lyford, Chas. C	Minneapolis, Minn	1879
Lyon, Arthur	Shawville, Q	1861

Martin, J. M	Montague, P.E.I	1889
Mathieson, C. S	Harrington, P.E.I	1889
Maas, Rudolph J	Humboldt, Mich	1880
*MacDiarmid, John D		1847
MacDonald, Angus	St. Paul, Minn	1863
*Macdonald, Colin		1853
MacDonald, R. T. E	Sutton, Q	1881
Macdonald, Roderick Æneas	Stoney Mountain, Man	1874
MacDonell, Æneas	Ottawa	1849
MacDonnell, R. L., B.A	Montreal	1876
MacFarlane, Wm		1869
Macfie, James	Fort Covington, N.Y	1869
MacIntosh, Robert	Rapid City, N.W.T	1863
Mack, Francis Lewis	Amherstburg, O	1866
*Mackie, J. R		1865
*Macklem, Samuel S		1859
Maclean, Archibald	Sarnia, O	1867
*Macnabb, Francis A. L		1870
Macneil, Alex	Kensington, P.E.I	1883
McArthur, Robert D	2-117 Clarke St., Chicago, Ill	1867
McArthur, John A	Berlin, Ont	1879
McArthur, J	Winnipeg	1885
McBain, John	Montreal, Q	1874
MacCallum, Duncan C	Montreal	1850
McCann, J. J., B.A	Hopkinton, Mass	1878
McCarthy, W	173 Blue Island ave., Chicago	1867
McCarthy, J. G	Montreal, Q	1888
McClure, W., B.A	China	1884
McCollum, E. P	Ellsworth, Kan	1886
*McConkey, T. C		1872
McConnell, John B	Montreal	1873
*McCord, John D		1864
McCorkill, K. K. C	East Farnham, Q	1882
McCormack, N	Renfrew, O	1885
McCormick, Andrew G	Richmond, Q	1874
McCrimmon, Donald A	Lucknow, O	1869
McCrimmon, John	Kincardine, O	1878
McCrimmon, Milton	Palermo, O	1878
McCrimmon, A. A	St. Thomas, Ont	1891
McCuaig, W. J		1886
McCullough, George	Sault St. Mary, O	1879
*McCullough, Michael (Hon.)		1843
McCully, Oscar J. M. A	Baie Verte, N.B	1879
McCurdy, John	Chatham, N.B	1866
McCurdy, T	Ormstown, Q	1889
McDermid, Wm. E	Dunvegan, O	1875
McDiarmid, Donald	Athol, O	1867
McDiarmid, James	Hensall, O	1873

McDonald, Alex	Paisley, O	1883
McDonald, H. J	Alexandria, O	1885
†McDonald, John A	Montreal	1880
McDonald, Jos. D. A	Acton Vale, Q	1873
McDonald, K. C	Spencer, Iowa	1880
*McDonald, Roderick		1834
McDonald, A	~~Vankleek Hill, O~~	1889
McDonald, H. N	Minneapolis, Minn	1889
McDonald, G	Renfrew, O	1889
McDonald, M. S	Scotchtown, Q	1890
McDonald, P. A	Alexandria, O	1889
McDonald, Alex. R	Boyd, Wis	1882
Macdonald, A. D	Carleton, N.B	1887
McDonald, A. L	Alexandria, O	1887
McDonald, D. D	Alexandria, O	1887
McDonell, A. E. J., B.A	Winnipeg, Man	1888
McDonnell, Alex. R	Alexandria, O	1874
McDonnell, Angus C	Montreal	1852
McDougall, Peter A	Ottawa, O	1864
*McDougall, Peter A		1847
McDougall, D. S	Russell, O	1888
McEachran, W	Denver, Col	1880
McEwen, Findlay	Carleton Place, O	1870
McEwen, H	Carleton Place, O	1889
McEown, F	Winnipeg, Man	1890
McFarlane, M. A	Ashton, O	1888
McGannon, E. A	Brockville, O	1881
McGannon, M. C	Brockville	1885
McGannon, T. G	Lowell, Mass	1886
McGarry, James	Drummondville, O	1857
McGeachy, William	Iona, O	1867
*McGill, William		1848
*McGillivray, Donald		1861
McGowan, Henry W	Beebe Plain, Q	1867
McGrath, Thomas		1849
*McGregor, Duncan		1861
McGuigan, W. J	Vancouver, B.C	1879
*McGuire, Bernard D		1873
McIlmoyl, Henry A	Clayton, N.Y	1876
McInerney, James P	St. John, N.B	1884
McInnes, Walter J	Victoria, O	1865
*McIntosh, James		1859
McIntosh, Donald J	Vankleek Hill, O	1870
McIntosh, D. H	Pakenham, O	1889
McIntyre, Peter A	Souris, P.E.I	1867
McKelcan, George Lloyd	Hamilton, O	1860
McKenzie, J. T	Plainfield, O	1884
McKenzie, B. E., B.A	Kingston Road, Toronto, O	1880
McKenzie, K. A. J	Portland, Oregon	1881
McKay, H. H	New Glasgow, N.S	1890
McKay, John	Woodville, O	1869
McKay, Walter	Courtland, O	1854
McKay, J. M	Wallace, N.S	1886
*McKercher, H		1889
†McKecknie, R. E	Montreal	1890
McKee, G. L	Coaticook, Q	1890
McKinley, John K	Bristol, Q	1878
McKinnon, H	Ashland, Wis	1887

McKinnon, G. W.....Eureka, Calif..... 1888
McKinnon, T. H.....Liverpool, N.S..... 1889
McLaren, Peter.....Brudenell, P.E.I..... 1869
McLaren, Peter.....Paisley, O..... 1861
McLaren, Peter.....Ormstown, Q..... 1872
McLaren, D. C., B.A.....Galt, O..... 1880
*McLean, Alexander..... 1860
McLean, J. W.....Point Hastings, N.S..... 1883
McLean, Thos. N.....Fergus Falls, Minn..... 1882
McLean, I. M., B.A.....New Westminster, B.C..... 1884
McLellan, A. A.....Souris, P.E.I..... 1889
McLellan, A. C.....Grindstone, Magdalen Islands. 1890
McLellan, Jas. H.....Tignish, P.E.I..... 1884
McLennan, D.....Dunvegan, O..... 1888
*McLeod, Arch., B.A..... 1883
McLeod, James.....Charlottetown, P.E.I..... 1873
McManus, H. D.....Bath, N.B..... 1890
McMartin, D. R.....Toronto, O..... 1883
McMeekin, J. W.....Saginaw, Mich..... 1885
McMicking, George.....Toronto, O..... 1851
McMillan, Æneas J.....Manitou, Col..... 1874
*McMillan, D. L..... 1885
McMillan, Louis J. A.....Mansonville, Q..... 1860
McMillan, John.....Pictou, N.S..... 1857
McMillan, G. A.....Sydney, Australia..... 1890
McMurray, Samuel..... 1841
McMillan, J. H.....Pictou, N.S..... 1891
*McNaughton, E. P..... 1834
McNee, Stewart.....Ripley, N.Y..... 1879
McNeece, James.....Montreal, Q..... 1869
McNeil, Ernest.....Vernon River, P.E.I..... 1870
McNulty, M.....Brashers Falls, N.Y..... 1880
McPhail, J. A., B.A.....Montreal, Q..... 1891
McQuillen, James.....Marquette, Mich..... 1874
*McRae, George..... 1876
McTaggart, Alexander.....Behrman, Alabama..... 1869
*McNean, John M..... 1865
*Madill, John..... 1867
Mader, A. I.....New Canada, N.S..... 1891
Maher, J. J. E.....242 W. 25th St., New York.... 1883
Main, C. G.....St. Andrews, N.B..... 1891
Major, Geo. W., B.A.....Montreal..... 1871
Malcolm, John Rolph.....Scotland, O..... 1861
*Malhiot, Alfred..... 1846
Malloch, Edward C.....Jersey, Eng..... 1863
*Malloch, William B..... 1867
Mallory, Albert E.....Warkworth, O..... 1872
Marceau, Louis T.....Napierville, Q..... 1872
Markell, Richard S.....Cloverdale, Cal..... 1867
*Marr, Israel P..... 1849
Marr, Walter H.....W. 33rd St., New York..... 1859
Marston, Alonzo W.....Hull, Q..... 1871
Marston, John J.....Cheyenne, Wy..... 1863
Martel, Ovide.....St. Paul, Minn..... 1883
Martin, M. Mc.....Brown's Creek, P.E.I..... 1891
Mason, J. L., M.A.....Brailsford, Derby, Eng..... 1863
Mattice, Rich. J.....Omaha, U.S..... 1875
†Mathieson, John H.....St. Mary's, O..... 1871

*Mathieson, Neil		1870
Mayrand, William	St. Andrew, Q	1884
Meahan, J. C	Bathurst, N.B	1878
Meane, John	Staff Surgeon-Major Army	1869
Meek, Jas. A	20 W. 25th St., New York	1875
*Meigs, Malcolm R		1865
Menzies, John B	Fort Gratiot, Mich	1879
*Meredith, Thomas L. B		1842
Merritt, D. P., B.A	Elmira, N.Y	1884
Metcalfe, Henry J	Thurso, Q	1876
Metcalfe, F. T	29 W. 31st New York	1888
Mewburn, F. H	Lethbridge, N.W.T	1881
Mignault, Henri A	St Denis, Q	1860
Mignault, L. D., B.A	Montreal	1880
Miller, R	Surg. N. W. M. P., Battleford	1870
Mills, Thos. W., M.A	Montreal	1878
Miner, Frank L	Abercorn, Q	1877
*Mines, W		1874
Mitchell, Fred. H	London, O	1871
Moffatt, John E	Staff Surgeon Army	1861
Moffatt, Walter	Pensacola, Flo	1852
Moffatt, R. D	350 Parliament St., Toronto, O.	1888
Molson, Wm. A	Montreal	1874
Mongenais, Napoléon	Rigaud, Q	1865
Monk, George H	Rockburn, Q	1875
Moore, Charles S	London, O	1874
Moore, Jehiel T	Minneapolis, Min	1874
Moore, Joseph		1852
Moore, Richard		1853
Moore, Robert C		1869
Moore, William	Algonac, Mich	1881
Morehouse, O. E	Gibson, N.B	1889
*Morin, Joseph (Hon.)		1859
Morgan, V. H	Aultsville, O	1887
Morphy, A. G	Lachine, Q	1890
Morris, O	Pembroke, O	1890
*Morrison, David R		1869
Morrison, J., M.A	Ogdensburg, N. Y	1872
Morrow, C	Metcalfe, O	1888
Morrow, W. S	Montreal General Hospital	1891
Mount, John W	Montreal	1851
Mowat, M. M	Williamstown, O	1889
Muirhead, D. A	Montreal, Q	1889
Mulligan, E. A	Aylmer, Q	1890
Munro, Alexander	Montreal	1876
Munro, James T	Maxwell, Ont	1872
Muckly, F. S	74 Syndicate Block, St. Paul, M.	1883
*Murray, Charles H., B.A		1876
Murray, D	Campbellton, N.B	1886
Murray, D. A	River John, N.S	1889
Murray, M. W	New Decatur, Alabama	1890
Musgrove, W. J	Drayton, Dak	1882
Neilson, W. J	Winnipeg, Man	1878
Nelles, J. M	Canton, Ill	1875
Nelles, John A	London, O	1850
*Nelson, Horace		1851

*Nelson, Wolfred (Hon.)		1848
Nelson, Wolfred D. E	Quebec	1872
Nelson, W. M. F	Montreal	1884
Nesbitt, Jas. A	Salt Lake City, Utah	1868
Nicol, Wm. R		1872
*Nicholls, Chas. R		1862
Noble, C. T	Sutton, Ont	1890
Norton, Thomas	Shelburne, O	1874
Norman, T. J	King, O	1887
Oakley, Wm. D	Streetsville, O	1877
O'Brien, Thos. B. P		1862
O'Brien, Robert S	Nanaimo, B.C	1873
O'Brien, David	Renfrew, O	1873
O'Brien, T. J. P	Kansas City, Mo	1882
O'Brien, Timothy	~~Prudenelle, O~~	1884
O'Callagan, Cornelius H		1854
O'Callaghan, T. A., B.A	Worcester, Mass	1880
*O'Garr, Peter		1857
*O'Connor, Daniel A		1867
O'Connor, C	Montreal, Q	1890
O'Dea, James J	Stapleton, Staten Island, N.Y	1859
Odell, William		1849
O'Keefe, Henry	Minto, Dakota	1882
Ogden, H. V., B.A	Milwaukee, Wis	1882
O'Leary, James	St. Pascal, Q	1866
O'Leary, Patrick	Mayo, P.Q	1859
Oliver, James W	Clifton, O	1868
Oliver, A. J	Cowansville, Q	1890
O'Reilly, Charles	Toronto, O	1867
Orr, A. E	Cookshire, Q	1883
Orr, J. E	954 Michigan ave., Detroit	1888
Orton, T. H	Mandarin, Florida	1886
Osborne, A. B	Hamilton, O	1886
Osler, William	J. Hopkins Hosp., Baltimore	1872
*Padfield, Charles W		1868
Painchaud, Edward S. L	Varennes, Q	1848
Palmer, Loran L	Toronto, O	1866
Palmer, G. F	London, O	1885
*Pallen, Montrose A		1864
*Paquin, Jean M		1843
*Paradis, Henri		1846
*Paradis, Pierre E		1867
*Park, George A		1877
Park, P. C	Milverton, O	1888
Parke, Charles S	Quebec, Q	1866
Parke, G. H	Quebec, Q	1891
Parker, Rufus S	Canton, Mass	1866
*Patterson, James M		1855
Paterson, James	Winnipeg, Man	1864
*Pattee, George		1858
Pattee, Richard P	~~Plantagenet~~, O	1874
*Patton, Edward K		1867
Patton, H. M	Montreal	1890
Pearman, H. V	Halifax, N.S	1888

Pegg, Austin J	Ossiah, Iowa	1872
Pegg, Charles H	12-2305 State St., Chicago, Ill	1867
Perks, W. C	Woodstock, O	1881
Perrault, Victor	St. Eustache, Q	1852
Perrier, John	Cleveland, Ohio	1868
Perrigo, James, M.A	Montreal	1870
*Perry, H. R	Montreal, Q	1873
Phelan, C. J. R	Waterloo, Q	1865
Phelan, James B	447 W. Indiana St., Chicago	1874
*Phelan, Joseph P		1854
Philip, David L	Brantford, O	1863
Philp, W. S	Banff, Alberta	1889
Phippen, S. S. C	Owosso, Mich	1883
*Picault, Chas		1857
*Pickup, John W		1867
Pinsonneault, B	Chicago, Ill	1880
*Pinet, Alexis		1840
Pinet, Alex. R	St. Laurent, Q	1864
Pomeroy, L. E. Mc	Tweed, Ont	1886
Poole, Alf		1886
Poole, H. E	Rossie, N.Y	1880
Porteous, Wm	Montreal	1884
Porter, J. A., B.A	Kemptville, O	1887
Pothier, J. C	Woonsocket, R.I	1887
Potts, J. Mc	Belleville, Ont	1888
Poussette, A. Courthorpe	Sarnia, O	1860
Powell, F. H	Ottawa, O	1885
Powell, Israel Wood	Victoria, B.C	1860
Powell, Newton W	Cobourg, O	1850
†Powell, Robert H. W	199 Rideau St., Ottawa, O	1875
Powers, George W	Eaton Cor., Q	1861
Powers, Lafontaine B	Port Hope, O	1867
Pringle, George	Cornwall, O	1855
Pringle, A. F	Northfield, Minn	1880
Pringle, W. R	Schreiber, O	1886
Pritchard, Ruben Levi	109 W. 45th St., New York	1883
Prosser, W. O	Le Mars, Ply Co., Iowa	1874
Proudfoot, John S	Suspension Bridge, O	1868
Proudfoot, Alex	Montreal	1869
Proulx, Philéas	Montreal	1844
*Prevost, E. Gilbert		1859
Pulford, F. W	Stonewall, Man	1880
*Quarry, James J		1868
*Quesnel, Jules M		1849
Quirk, E. L	Aylmer, Q	1888
Rae, J. Hamilton (Hon.)	London, Eng	1853
*Rainville, Pierre		1863
Rambault, J	Dep. Insp. Gen. Army	1859
*Rattray, Charles J		1871
Rattray, James C	Cobden, O	1874
Raymond, Olivier	Montreal	1850
Raymond, Alf	Seattle, Wash	1886
Raymond, G. H., B.A	Sussex, King's Co., N.B	1886
Read, Herbert H	Halifax, N.S	1861

Reavely, E	Port Robertson, O	1887
Redner, Horace P	Lonsdale, O	1864
Reddick, Robert	West Winchester, O	1874
Reddy, Herbert L., B.A	Montreal	1876
*Reddy, John (ad eun.)		1856
Reed, Thomas D	Montreal	1871
Reed, John A	Sault Ste. Marie, O	1871
Reid, Alex. Peter	Halifax, N.S	1858
Reid, J. T	Drayton, Dak	1890
*Reid, Kenneth		1864
Renner, W. Scott	Buffalo, N.Y	1884
Reynolds, T. W	Hamilton, O	1881
Reynolds, Robert T	Berlin, O	1837
*Reynolds, Thomas		1842
Richard, Marcel	Manchester, N.H	1864
Richmond, P. E	Mount Pleasant, Minn	1873
Ridley, Henry Thomas	Hamilton, O	1852
*Rielle, Etienne R. E		1857
Riley, Oscar H	Moer's Forks, Clinton Co., N.Y.	1879
Rinfret, Ferdinand R	Quebec	1868
*Rintoul, David M		1854
Richardson, J. R	3015 Lock St., Chicago	1865
Richardson, G. C	Richmond, O	1887
Riordan, B. L	Toronto, O	1880
Ritchie, A. F., B.A	Duluth, Minn	1876
Ritchie, John L	Army Med. Dept	1874
*Roberts, Edward T		1859
Roberts, John E., B.A	Montague, Jam., W.I	1867
Robertson, A. M	Vancouver, B.C	1885
Robertson, James E	Montague, P.E.I	1865
Robertson, David	Milton, O	1864
Robertson, David T	Lennoxville, Q	1857
Robertson, Patrick	St. Andrews, Q	1867
Robertson, F. D., B.A	St. Albans, Vt	1886
Robertson, A. G	Iroquois, O	1888
Robertson, W	Elora, O	1890
Robertson, E. A	Montreal Maternity	1891
Robertson, T. F	Brockville, O	1891
Robillard, Adolphe	Ottawa, O	1860
Robinson, Stephen J	Brantford, O	1867
Robinson, Wesley	Markham, O	1877
Robitaille, Louis	New Carlisle, Q	1866
Robitaille, L. T., Hon	Quebec	1858
†Roddick, Thomas G	Montreal	1868
Rodger, Thomas A	Montreal	1869
Rogers. E. J. A	Denver, Col	1881
Rogers, Amos	Ottawa, O	1874
Rooney, R. F	Auburn, Placer Co., Cal	1870
†Ross, George, M.A	Montreal	1866
†Ross, James, B.A	Dundas, O	1881
Ross, G. T	Montreal	1880
Ross, L. D	Montreal, Q	1884
Ross, W. K	Hamilton Asylum	1883
Ross, Thomas	Woodland, Cal	1863
*Ross, Henry		1872
Ross, William G	Ashburt, New Z	1871
*Ross, Wm. D		1875
Ross, J. W	Cohoes, N.Y	1881

Ross, L. F., B.A	Portland, Oregan	1886
Ross, D. L	Decatur, Ala. O	1887
Ross, James	Halifax, N.S	1890
Ross, H. R	Quebec, Q	1890
Rowat, W. M	Granby, Q	1886
Rowell, G. B	San Bernardino, Calif	1884
Rugg, Henry C	Perth, O	1865
*Rumsey, William		1859
Rutherford, M. C	Rochester, N.Y	1879
Rutherford, Clarendon, M.A	102 Fullerton ave., Chicago	1882
Rutledge, And. J	Moosmin, N.W.T	1883
Ruttan, Allen	Napanee, O	1852
Ruttan, A. M	New York	1880
Ruttan, R. F	Montreal	1884
*Sabourin, Moise		1849
Sampson, James (Hon.)		1847
Sanderson, George W	Toronto, O	1850
Savage, Thos. Y	Thistletown, O	1854
*Savage, Alex. C		1866
*Sawyer, James H		1863
*Schmidt, Samuel B		1847
Schmidt, A. F	Montreal, Q	1886
Schmidt, A. J	Fairbault, Man	1886
*Schofield, David T		1854
Scott, John G	Hazeldeau, Co. Carl., O	1879
Scott, Stephen A		1854
*Scott, William E		1844
Scott, Wm. F	Hull, Q	1875
Scott, W. McE	Gladstone, Man	1883
Scott, J. M	Philadelphia, Penn	1887
*Scriven, George Augustus		1848
Scully, D. J	788 N. Ashland St., Chicago	1887
Seager, Francis R	Brigden, O	1870
Secord, Levi	Bright, O	1876
Seery, F. J	Fredericton, N.B	1886
Setree, Edward W	Heuvelton, N.Y	1878
*Seguin, Andr		1848
Senkler, A. E	St. Paul, Minn	1863
Serviss, T. W	Oroville, Cal	1881
Seymour, M. M	Winnipeg, Man	1879
*Sewell, Stephen C. (ad eun.)		1843
Sewell, Colin (ad eun.)	Quebec	1869
Shanks, A. L	Montreal	1889
Shanks, J. C	Howick, Q	1881
Sharp, J. C	Marysville, N.B	1885
Sharp, Wm	South Toledo, Ohio	1872
Shaw, Alexander	Watertown, Dak	1882
Shaw, W. F	Bracebridge, O	1879
Shaver, Peter Rolph	Stratford, O	1854
Shaver, W. H	Wales, O	1885
*Shaver, R. N		1857
Shibley, J. L., B.A	Yuma, Ariz	1858
Shirriff, G. R	Huntingdon, Q	1891
Shepherd, Francis J	Montreal	1873
Sherk, George	Cheapside, O	1865
Shoebottom, Henry	Port Huron, Mich	1857

Shufelt, W. A	250 W. 11th St., New York	1881
Sihler, G. A	Simcoe, O	1883
*Simard, Amable		1852
Simpson, Thomas	Montreal	1854
Sinclair, Coll	Aylmer, O	1874
Sinclair, O. W	Bridgetown, N.B	1891
Small, H. B	Ottawa	1880
*Smallwood, John R		1868
Smellie, T. S. J., M.A	Port Arthur, O	1877
Smiley, J. S	Portsmouth, Iowa	1880
*Smith, Daniel D		1868
Smith, Daniel F	Walkertown, O	1878
Smith, E. H	2642 Wentworth ave., Chicago	1885
Smith, E. H	Fullarton, Neb	1881
*Smith, Edward W		1859
*Smith, John		1879
Smith, Norman A	Frelighsburg, Q	1870
Smith, William	Lachute, Q	1876
Smith, Edward W., A.B	West Merriden, Conn	1882
Smith, W. D	Richmond, Q	1890
Smith, W. A. de W	New Westminster, B.C	1884
Smith, H. E	Marlboro', Mass	1885
Smith, C. F	West Winchester, O	1891
Smith, T. H	North Sydney, C.B	1891
Smythe, T. W		1848
Snider, Frederick S	Teeterville, O	1876
Sparham, Terence	Brockville, O	1841
Sparham, E. R		1852
Sparling, O. W	Pembroke, O	1891
Spear, Andrew M	Danville, Q	1874
Spier, J. R	Montreal General Hospital	1891
Spencer, Richmond	Brandon, Man	1879
Springle, J. A	Montreal, Q	1888
*Squire, William Wood, M.A		1864
Stafford, Fred. J	Little Bay, Nfld	1878
Stanton, George	Simcoe, O	1868
Stark, George A	Glen Allen, Wis	1872
*Staunton, Andrew		1846
*Stephen, William		1881
Stephen, G. C	Sutherland ave, London, Eng	1887
Stevens, Alex. D	Dunham, Q	1857
Stevenson, Charles N	Coaticook, Q	1876
Stevenson, Hans	Wakefield, Q	1880
Stevenson, J. M	Bryanston, O	1856
*Stevenson, John L		1855
*Stevenson, John A		1873
Stevenson, Robert A	Toronto, O	1871
Stewart, Alexander	Palmerston, O	1872
Stewart, Andrew	329 Van Buren St., Chicago	1884
*Stewart, John Alexander		1862
Stewart, James	Montreal	1869
Stewart, J. O	Cazaville, Q	1880
Stewart, A. D	Montreal, Q	1888
Stewart, W. G., B.A	Montreal, Q	1888
Stephenson, James	Iroquois, O	1850
Stimpson, Alfred O	Thompson, Pa	1868
St. John, Leonard	539 W. Monroe St., Chicago, Ill.	1872
Storrs, A	Mexborough, York, Eng	1876

*Strobridge, James Gordon		1862
Struthers, A. D	Donald	1881
Struthers, B. R	Sault Ste. Marie	1883
Stroud, C. S	Montreal	1876
*Sutherland, Fred. Dunbar		1864
Sutherland, Walter	Ormstown, Q	1871
*Sutherland, William		1836
*Sutherland, William		1870
Sutherland, William R	Montreal	1879
Switzer, Egerton R	Salina, Ks	1865
Tabb, Silas E., M.A	Sherbrooke, Q	1868
*Tait, Henry Thomas		1860
Taylor, Wm. H	Peterboro, O	1859
Taylor, Sullivan A	Gilmonton, N.H	1870
Telfer, W. J	Montreal, Q	1890
Tew, H. S	Wakefield, York, Eng	1864
Temple, James A	Toronto	1865
Thayer, Linus O	Montreal	1859
*Theriault, F. D		1863
Therien, Honoré	Bedford, Q	1853
Thomas, W. R	Shoal Lake, Man	1886
*Thompson, James		1842
Thompson, Robert	Brantford, O	1852
Thompson, Wm. E	Manitou, Man	1882
Thompson, J. H	Elgin, Neb	1888
Thompson, F. E	Montreal, Q	1890
Thornton, Hastwell W., B.A	New Richmond, Q	1882
Tracey, A. W	West Meriden, Conn	1873
Trapnell, H. E	Putnam, Conn	1887
*Trenholme, Edward Henry		1862
Troy, W	Valleyfield, Q	1891
*Trudel, Eugene H		1844
Trueman, J. E	Macan, N.S	1881
Tunstall, C. A	Montreal, Q	1891
*Turgeon, Louis G		1860
Turnbull, R	Moose Jaw, N.W.T	1886
Tuzo, Henry A		1853
†Tunstall, Simon J., B.A	Kamloops, B.C	1875
Usher, Henry	Walkertown, O	1861
Vannorman, J. M	Detroit, Mich	1840
*Vercoe, Henry L		1865
*Vicat, John R		1867
†Vineberg, Hiram N	229 E. 60th St., New York	1878
Vipond, A. E	Montreal, Q	1889
Wagner, A. Dixon	Cornwall, O	1872
Wagner, G. C	Tacoma, Wash. Terr	1881
*Wagner, William H		1844
Wakeman, William	Quebec	1865
Wales, Benjamin N	Robinson, Q	1874
*Walker, Robert		1851

Walker, Felix D	Launching, P.E.I	1884
Wallace, Isaac U	Milton, Q	1874
Walsh, Edmond C	Madrid, N.Y	1866
Walton, George O	Barbadoes, W.I	1873
*Wanless, John R		1867
Ward, William T	Morristown, Minn	1873
Ward, Michael O'B	Montreal	1875
Warneford, P. H	Norton, N.B	1887
Warren, Frank	Brooklin, O	1872
*Warren, Henry		1860
Watson, N. M	Williamstown, O	1891
Waugh, William	London, O	1872
Weagant, C. A	Calton, Cal	1879
Weagant, A. A	Dickinson's Landing	1888
*Webb, James T. S		1871
Webster, Arthur D	Edinburgh, S	1878
Webster, R. E	Brockville, O	1891
Weilbrenner, Remi	Port Neuf, Q	1851
*Weir, Richard		1852
Westley, R. A	Alexandria, O	1888
Wetmore, F. H	Hampton, N.B	1888
Wheeler, C. L., B.A	New York	1889
*Wherry, John		1862
White, F. J	Shediac, N.B	1886
White, W. W., M.A	St. John, N.B	1886
White, D. De J	Montreal	1890
Whitecomb, Josiah G	Omaha, Neb	1848
*Whiteford, James W		1873
Whiteford, Richard	Toledo, Ohio	1857
Whitwell, W. P. O	Philipsburg, Q	1860
*Whyte, Joseph A		1870
Whyte, J. J	Montreal	1889
Wigle, Hiram	Wiarton, O	1875
*Widmer, Christopher (Hon.)		1847
*Wilcox, Marshall B		1868
Wilkins, George (ad eun.)	Montreal	1886
Wilkins, H. P	Toronto, O	1887
Williams, J	Boston, Mass	1881
Williams, J. F	Toronto	1886
Williams, E. P	Montreal, Q	1887
Williamson, H. M	Guelph, Ont	1890
Williamson, W. P	Chatham, Ont	1891
Williston, H. V., M.A	Newcastle, N.B	1879
Willson, J. A. K	Richmond, O	1885
Wilson, Benjamin S	Belleville, O	1866
Wilson, W. A	Derby, N.B	1890
*Wilson, Robert M		1850
Wilson, William	Ottawa	1857
Wilson, Samuel F	Millstream, Kings Co., N.B	1884
Wilson, C. W	Buckingham, Q	1886
Wilscam, John Wilbrod		1846
Wishart, D. J. G	Toronto, O	1885
Woolverton, A., M.A	Hamilton, O	1868
Woods, David	Staff Surgeon Army	1860
†Wood, Edwin Geo	Mitchell, O	1885
Wood, George C		1845
Wood, George	Fairbault, Minn	1863
Wood, Ed. S	10 E. 3rd St., St. Paul, Minn	1883

Wood, Hannibal W	Knowlton, Q	1865
Woodful, Sam Pratt	Surgeon Major	1864
Woodruff, T. A	4759 Madison ave., Chciago	1888
Woodruff, E. H	43 Sullivan Block, Seattle, Washing	1890
Woods, Jno. J. E	Aylmer, Q	1875
Woolway, C. J	St. Paul, Minn	1875
*Workman, Benjamin		1853
Workman, Joseph	Toronto	1835
Worthington, Edward (ad eun.)	Sherbrooke, Q	1868
Worthington, A. N	Sherbrooke, Q	1886
Wright, John W., B.A	Picton, O	1878
Wright, Henry P	Ottawa, O	1872
Wright, Stephen	Ottawa, O	1859
Wright, William, Rev	Montreal	1848
Wye, John H	26 Farrington sq., London	1868
Wylde, C	Halifax, N.S	1889
Young, Philip R	Clarenceville, Q	1876
Young, Robert C	Ridgetown, O	1873
Young, A. A	Barton, Vt	1887
Young, H. E., B.A	Brainerd, Ill	1888
Youker, William	Belleville, O	1870
Yorston, F. S	Truro, N.S	1890

* Deceased. † Medalist.

EXAMINATION PAPERS—SESSION 1890-91.

MATRICULATION EXAMINATIONS.

LATIN.

Time allowed, 2 *hours.*

Examiner.....H ASPINWALL HOWE, M.A., LL.D.

NOTE.—Candidates may choose between Cicero and Virgil.

1. Translate, *without unnecessary change of construction* :—

CICERO.

(A) Quid est enim, Catilina, quod te jam in hac urbe delectare possit? in qua nemo est, extra istam conjurationem perditorum hominum, qui te non metuat, nemo, qui non oderit. Quæ nota domesticæ turpitudinis non inusta vitæ tuæ est. Quæ libido ab oculis, quod facinus a manibus umquam tuis, quod flagitium a toto corpore abfuit? Cui tu adolescentulo, quem corruptelarum illecebris irretisses, non aut ad audaciam ferrum, aut ad libidinem facem prætulisti? Quid vero? Nuper, quem morte superioris uxoris novis nuptiis domun vacuefecisses, nonne etiam alio incredibili scelere hoc scelus cumulasti? Quod ego prætermitto et facile patior sileri, ne in hac civitate tanti facinoris immanitas aut exstitisse aut non vindicata esse videatur. Prætermitto ruinas fortunarun tuarum, quas omnes impendere tibi proximis Idibus senties: ad illa venio, quæ non ad privatam ignominiam vitiorum tuorum, non ad domesticam tuam difficultatem ac turpitudinem, sed ad summam reipublicæ atque ad omnium nostrum vitam salutemque pertinent.

IN CAT., OBAT. I., CH. 6.

(B) Quod si Invidia mihi maxime impenderet, tamen hoc animo semper fui, ut invidiam, virtute partam, gloriam, non invidiam putarem. Quamquam nonnulli sunt in hoc ordine, qui aut ea, que imminent, non videant, aut ea, quæ vident, dissimulent: qui spem Catilinæ mollibus sententiis aluerunt, conjurationemque nascentem non credendo corroboraverunt: quorum auctoritatem secuti multi non solum improbi, verum etiam imperiti, si in hunc animadvertissem, crudeliter et regie factum esse dicerent. Nunc intelligo, si iste, quo intendit, in Manliana castra pervenerit, neminem tam improbum, qui non fateatur. Hoc autum uno interfecto, intelligo hanc reipublicæ pestem paullisper reprimi, non in perpetuum comprimi posse. Quod si se ejecerit secumqus suos eduxerit et eodem ceteros undique collectos naufragos aggregaverit, exstinguetur atque de-

lebitur non modo hæc tam adulta reipublicæ pestis, verum etiam stirps ac semen malorum omnium.

In Cat., Obat. I., Ch. 8.

N.B.—*In order to pass, Candidates must show, by their answers to the following questsons, that they know the Grammar of the Language:—*

2. Parse, explaining the construction, each word of the sentence—*Quid est enim, Catilina, quod te jam in hac urbe delectare possit?*

3. Decline together in both numbers, *hæc urbs* and *totum corpus.* Write out in full the tenses *ejecerit, extinguetur* and *delebitur.*

4. Give the principal parts of the verbs to which belong *hæret, prætulisti, abfuit, partum, nascentem, reprimi, ejecerit.*

5. State, with short examples, some—say *four*—of the uses of the Genitive Case in Latin.

6. Translate into Latin:—

(*a*) Dost thou remember that I said in the Senate, that on a certain day Manlius would be in arms.

(*b*) If thou could not appease thy parents by any means, thou should'st I think, withdraw from (before) their eyes.

Virgil.

Time allowed, 2 hours.

1. Translate, *without unnecessary change of construction:—*

(A) Olli subridens hominum sator atque deorum
Vultu, quo cœlum tempestatesque serenat,
Oscula libavit natæ; dehinc talia fatur:
"Parce metu, Cytherea; manent immota tuorum
Fata tibi; cernes urbem et promissa Lavini
Mœnia, sublimemque feres ad sidera cœli
Magnanimum Ænean; neque me sententia vertit.
Hic—tibi fabor enim, quando hæc te cura remordet,
Longius et volvens fatorum arcana movebo—
Bellum ingens geret Italia, populosque feroces
Contundet; moresque viris et mœnia ponet,
Tertia dum Latio regnantem viderit æstas,
Ternaque transierint Rutulis hiberna subactis.

Æn. Bk. I., vss. 254-266.

(B) Talis erat Dido, talem se læta ferebat
Per medios, instans operi regnisque futuris.
Tum foribus divæ, media testudine templi,
Septa armis solioque alte subnixa resedit.
Jura dabat legesque viris, operumque laborem
Partibus æquabat justis, aut sorte trahebat;
Quum subito Æneas concursu accedere magno
Anthea Sergestumque videt fortemque Cloanthum,
Teucrorumque alios, ater quos æquore turbo

Dispulerat, penitusque alias, avexerat oras.
Obstupuit simul ipse, simul percussus Achates
Lætitiaque metuque: avidi conjungere dextras
Ardebant; sed res animos incognita turbat.
Dissimulant; et nube cava speculantur amicti,
Quæ fortuna viris; classem quo litore linquant;
Quid veniant: cunctis nam lecti navibus ibant,
Orantes veniam, et templum clamore petebant.

ÆN., BK., I., vss. 503-519.

N.B.—*In order to pass, Candidates must shew, by their answers to the following, that they know the Grammar of the Language*:—

2. Parse, explaining the construction, each word of the first two lines of extract (B).

3. Decline together in both numbers *hæc cura* and *ater turbo*. Write out the tenses *cernes, movebo*, and *speculantur*.

4. Give principal parts of the verbs to which belong, *parce, cernes, feres, ponet, dispulerat, avexerat, ibat*.

5. State, with short examples, some—say *four*—of the principal uses of the Genitive Case in Latin.

6. Translate into Latin:

(*a*) Quicker than the word he calms the swollen waters, and puts to flight the gathered clouds and restores the sun.

(*b*) Not unacquainted with misfortune, I learn to succour the wretched

CÆSAR.

Time allowed, 2 hours.

1. Translate, *without unnecessary change of construction*:—

(A) Hostes prœlio superati, simul atque se ex fuga receperunt, statim ad Cæsarem legatos de pace miserunt: obsides daturos, quæiue imperâsset sese facturos, polliciti sunt. Unà cum his legatis Commius Atrebas venit, quem supra demonstraveram a Cæsare in Britanniam præmissum. Hunc illi e navi egressum quum ad eos oratoris modo imperatoris man data perferret, comprehenderant atque in vincula conjecerant: tum, prœlio facto, remiserunt et in petenda pace ejus rei culpam in multitudinem contulerunt, et propter imprudentiam ut ignosceretur petiverunt. Cæsar questus, quod, quum ultro in continentem legatis missis pacem ab se petissent, bellum sine causa intulisent, ignoscere imprudentiæ dixit, ob sidesque imperavit: quorum illi partem statim dederunt, partem, ex longinquioribus locis arcessitam, paucis diebus sese daturos dixerunt. Interea suos remigrare in agos jusserunt, principesque undique convenire et se civitatesque suas Cæsari commendare cœperunt.

BELL. BRIT. LIB. IV, ch. 27.

(B) Cassivelaunus, ut suprà demonstravimus, omni deposita spe contentionis, dimissis amplioribus copiis, millibus circiter quatuor essedariorum relictis, itinera nostra servabat, paululumque ex via excedebat, locis-

que impeditis ac silvestribus sese occultabat, atque iis regionibus, quibus nos iter facturos cognoverat, pecora atque homines ex agris in silvas, compellebat: et, quum equitatus noster, liberius prædandi vastandique causa, se in agros effunderet, omnibus viis notis semitisque essedarios ex silvas emittebat, et magno cum periculo nostrorum equitum cum iis confligebat, atque hoc metu latius vagari prohibebat. Relinquebatur, ut neque longius ab agmine legionum discedi Cæsar pateretur, et tantum in agris vastandis incendiisque faciendis hostibus noceretur, quantum labore atque itinere legionarii efficere poterant.

BELL. BRIT. LIB. V, ch. 19.

2. Parse, explaining the consrtuction, each word of the sentence:—*Tum, prælio facto, remiserunt et in petenda pace, ejus rei culpam in multitudinem contulerunt.*

3. Decline together in both numbers *ea res* and *iter nostrum*. Write out the tenses *polliciti sunt, ignosceretur* and *dederunt*.

4. Give principal parts of the verbs to which belong *receperunt, egressum, perferret, questus, deposita, compellebat, patcretur*.

5. State, with short examples, some—say *four*—of the principal uses of the Genitive Case in Latin.

6. Translate into Latin:—

(*a*) On the same day, ambassadors arrived, sent by the enemy to Cæsar about peace.

(*b*) Early on the morning of the foliowing day, Cæsar sent soldiers and horsemen in three divisions, to follow up those who had fled.

ENGLISH.

Time allowed 1½ *hours.*

Examiner,.....H. ASPINWALL HOWE, MA., LL.D.

1. Give examples of English words in which the *form* indicates difference (*a*) of number, (*b*) of gender, (*c*) of case, (*d*) of person, (*e*) of mood, (*f*) of tense.

2. Combine into one *simple* sentence the following statements:—My predecessor had constructed a seat. It was not far from the house. A hedge overshadowed the seat. The hedge was formed of hawthorn and honeysuckle.

3. The words *round, close, stone* may each be more than one part of speech. Gompose short sentences illlustrating these differences.

4. Analyse (1) logically, (2) grammatically, the sentence:—

What seemed his head
The likeness of a kingly crown had on.

5. Are the words *but* and *than* Conjunctions or Prepositions? Give reasons for your answer and support it by examples of their use.

6. Correct errors, explaining their nature, in:—

(*a*) The Duke of Wellington is one of those who never interferes with matters over which he has no control.

(*b*) You have weakened instead of strengthened your case.

(*c*) This principle is of all others the most important.

7. Distinguish between *ascetic* and *acetic*; *deprecate* and *depreciate*; *special* and *specious*; *compliment* and *complement*. Give the etymology of the words.

8. Write legibly and punctuate properly the Dictation which will be read to you.

9. Write a short Essay on "The approach of Spring."

GEOMETRY.

Time allowed 1½ *hours.*

Examiner,.....H. ASPINWALL HOWE, M.A., LL.D.

1. If two triangles have two sides of the one equal to two sides of the other, each to each, and have likewise their bases equal, the triangles shall be equal in every respect.

2. Parallelograms on equal bases and between the same parallels are equal to one another.

3. If the square described on one side of a triangle be equal to the squares described on the other two sides, the angle contained by these two sides is a right angle.

4. If a straight line be divided into any two parts, the rectangles contained by the whole and each of the parts are equal to the square of the whole line.

5. B C is the base of a triagle ABC, and D is the middle point of the base. Join A D and draw A H perpendicular to B C. Prove, by aid of Prop. 9, Bk. II, that the square on A B and A C are together double the squares on A D and B D.

NATURAL PHILOSOPHY.

Time allowed 1½ *hours.*

1. Explain the action of a rudder in turning a ship at sea.

2. What are the four laws of Oscilliation of a Pendulum?

Describe some form of a *Compensation Pendulum.*

How may the shape of our Earth be determined by using a Pendulum?

3. A quadrilateral piece of slate has all its sides unequal. Draw a figure and describe (1) an experimental, (2) a geometrical method of finding its centre of gravity.

4. How would you prove experimentally that when a solid body is immersed in a liquid, its loss in weight is equal to the weight of its own volume of the liquid?

Describe the barometer-gauge of the air pump, and explain how the degree of exhaustion of the air in the receiver is determined by it.

BRITISH HISTORY.

Time allowed 1½ *hour.*

Examiner,.....H. ASPINWALL HOWE, M.A., LL.D.

1. Name the Queens of England who have reigned *alone*, stating to what line each belongs and the date of accession to the throne.

2. It has been said that England has made greater progress during the reigns of these Queens than under sovereigns of the other sex. Examine this statement briefly.

3. What causes drove the Scots into rebellion under Charles I?

4. Who were St. Dunstan, The Lollards, The Jacobites, the Covenanters, the Pilgrim Fathers.

5. What were the Mise of Lewes, The Constitutions of Clarendon, The Test and Corporation Act, The Spanish Armada, The Bill of Rights?

GEOGRAPHY.

Time allowed, 1½ *hour.*

1. Distinguish by defining the object of each:—*Mathematical*, *Political* and *Physical* Geography.

2. Draw an outline of the West Coast of Europe from Cape North to the Strait of Gibraltar. Put in the names of the Countries and Seas bordering the outline, with chief capes, river-mouths and cities.

3. What was formerly the sea-route from England to India? What is the modern route, and why is it still called the *over-land* route?

4. Name in order the States of America bordering on the Atlantic and on the Gulf of Mexico.

5. What and where are the Azores, Dantzic, Alaska, Herat, The Dardanelles, Cape Breton, Heligoland, The Gold Coast, The Congo, Chili?

BOTANY.

Time allowed, 1½ *hour.*

Examiner,.....H. ASPINWALL HOWE, MA., LL.D.

1. *Sweet-briar*, *apple*, *buttercup*;—two out of the three belong to the same family. Name the two, stating your reasons from consideration of their flowers.

2. Explain the origin of the *maple sugar* found in the sap of the sugar maple at this season of the year.

3. Explain the mode of growth of a biennial plant, such as the *carrot*.

4. What are *coytyledons?* How many are found in a grain of *corn*, in

morning glory seed, and in *pine* seed? What terms are used to express the difference?

5. Describe the *corolla* as seen in the *buttercup*, and explain how it is modified in the *bean* and in the *violet*.

CHEMISTRY.

Time allowed, 1½ hour.

1. Distinguish between *evaporation* and *boiling*, and explain what you understand by *specific heat*.

2. State the chemical composition of the following:—*Glauber's salt, Corrostve sublimate, Copperas, White Vitriol, Calomel.*

3. What is *Laughing Gas*, how prepared, what its properties and uses?

4. Distinguish between *Ferrous* and *Ferric* Salts; between *Carbonates* and *Bicarbonates;* between *Protoxides* and *Sesquioxides.*

Why is *air* considered a mixture and not a Chemical compound? State the composition by volume.

ARITHMETIC.

Time allowed, 1½ hour.

Examiner,.....H. Aspinwall Howe, M.A., LL.D.

N.B.—Answers *alone, without work,* will not be accepted either in Arithmetic or Algebra.

1. Find the increase in value of the fraction $\frac{7}{12}$, when any number—say 3—is added to both its terms.

2. When the number 5.82167 is divided by a certain divisor the quotient is 76.2 and the remainder is .00761. Find the divisor.

3. Find the cost of 60 cwt. 3 qrs. 5 lbe, of sugar at $8.25 per cwt.

4. Explain the difference between *Interest* and *Discount* and find the discount on $609.75 due 3 months hence at 6½ per cent. per annum.

5. What will it cost to cover a room 24 feet long and 162 feet wide with carpet 22 inches wide, at $1.80 per running yard.

ALGEBRA.

Time allowed 1½ hour.

1. Find the numerical value of $x-\sqrt{x^2+15}+\frac{x^2-(x+2)}{8}$ when $x=7$

2. (*a*) Subtract $(b-a)(c-d)$ from $(a-b)(d-c)$.
(*b*) Divide $a^2-b^2-c^2+2bc$ by $a-b+c$ and prove the result.

3. Simplify $\frac{x}{x+y} + \frac{y}{x-y} - \frac{y^2}{x^2-y^2}$, and find the value when $y = \frac{3x}{4}$.

4. Solve the equations:—

$$(A) \quad \frac{ab}{x} - \frac{1}{x} = bc + d$$

$$(B) \quad \begin{cases} 2(x-3) = \frac{y-3}{5} + 3 \\ 3(y-5) = 10 - \frac{x-2}{3} \end{cases}$$

5. *A* starts upon a walk at the rate of 4 miles an hour, and 15 minutes after, *B* starts at the rate of 4½ miles an hour. When and where will he overtake *A*?

GREEK.

Time allowed, 1½ hour.

Examiner, ... H. ASPINWALL HOWE, LL.D.

NOTE.—Candidates may choose in this Paper, between Xenophon and Homer.

XENOPHON.

1. Translate, *without unnecessary change of construction*:—

"Μετὰ ταῦτα," ἔφη, ὦ Ὀρόντα, ἔστιν ὅ τι σε ἠδίκησα;" Ἀπεκρίνατο, ὅτι οὔ. Πάλιν δὲ ὁ Κῦρος ἠρώτα, "Οὐκοῦν ὕστερον, ὡς αὐτὸς σὺ ὁμολογεῖς, οὐδὲν ὑπ' ἐμοῦ ἀδικούμενος ἀποστὰς εἰς Μυσοὺς κακῶς ἐποίεις τὴν ἐμὴν χώραν, ὅ τι ἐδύνω;" Ἔφη ὁ Ὀρόντης. "Οὐκοῦν," ἔφη ὁ Κῦρος, "ὁπότ' αὖ ἔγνως τὴν σεαυτοῦ δύναμιν, ἐλθὼν ἐπὶ τὸν τῆς Ἀρτέμιδος βωμὸν μεταμελειν τέ σοι ἔφησθα καὶ πείσας ἐμὲ πιστα πάλιν ἔδωκάς μοι καὶ ἔλαβες παρ' ἐμοῦ;" Καὶ ταῦθ' ὁμολόγει ὁ Ὀρόντης· "Τί οὖν," ἔφη ὁ Κῦρος, "ἀδικηθεὶς ὑπ' ἐμοῦ νῦν τὸ τρίτον ἐπιβουλεύων μοι φανερὸς γέγονας;" Εἰπόντος δὲ τοῦ Ὀρόντου, ὅτι οὐδὲν ἀδικηθεὶς, ἠρώτησεν ὁ Κῦρος αὐτόν· "Ὁμολογεῖς οὖν περὶ ἐμε ἀδικος γεγενῆσθαι;" "Ἡ γὰρ ἀνάγκη," ἔφη ὁ Ὀρόντης. Ἐκ τούτου πάλιν ἠρώτησεν ὁ Κῦρος, "Ἔτι οὖν ἂν γένοιο τῷ ἐμῷ ἀδελφῷ πολέμιος, ἐμοὶ δέ φίλος καὶ πιστός;" Ὁ δὲ ἀπεκρίνατο ὅτι, "οὐδ' εἰ γενοίμην, ὦ Κῦρε, σοί γ' ἂν ποτε ἔτι δόξαιμι.

2. Parse Εἰπόντος δὲ τοῦ Ὀρόντου, ὅτι οὐδὲν ἀδικηθεὶς, ἠρώτησεν ὁ Κῦρος αὐτόν.

3. Decline ὅστις and δύναμις; write out the tenses ἐποίεις and ἐδύνω.

4. Give Present, Future, Perfect, and 1st or 2nd Aorist of the verbs to which belong ἀπεκρίνατο, ἀποστάς, ἔγνως, ἔλαβες, γέγονας.

5. What part of their verbs are the words in the preceding question?

Homer.

Time allowed, 1½ *hour.*

1. Translate, *without unnecessary change of construction :—*

Καί τὸν μεν γήθησεν ἰδὼν Ἀγαμέμνων,
Καί μιν φωνήσας ἔπεα πτερόεντα προσηύδα.
" Ὦ γέρον, εἰθ', ὡς θυμὸς ἐνὶ στήθεσσι φίλοισιν,
Ὡς τοι γούναθ' ἕποιτο, βίη δέ τοι ἔμπεδος εἴη.
Ἀλλά σε γῆρας τείρει ὁμοίϊον· ὡς ὀφελέν τις
Ανδρῶν ἄλλος ἔχειν, σὺ δὲ κουροτέρόισι μετεῖναι."
Τὸν δ' ἠμείβετ' ἔπειτα Γερήνιος ἱππότα Νέστωρ·
" Ἀτρείδη. μάλα μέν κεν ἐγὼν ἐθέλοιμι καὶ αὐτὸς
Ὡς ἔμεν ὡς ὅτε δῖον Ἐρευθαλίωνα κατέκταν.
Ἀλλ' οὐ πως ἁμα πάντα θεοὶ δόσαν ἀνθρώποισιν·
Εἰ τότε κοῦρος ἔα, νῦν αὖτέ με γῆρας ὀπάζει.
Ἀλλὰ καὶ ὡς ἱππεῦσι μετέσσομαι ἠδὲ κελεύσω
Βουλῇ καὶ μύθοισι· τὸ γάρ γέρας ἐστὶ γερόντων.
Αἰχμὰς δ' αἰχμάσσουσι νεώτεροι, οἵ περ ἐμεῖο
Ὀπλότεροι γεγάασι πεπούθασίν τε βίηφιν."

2. Parse Ἀλλὰ καὶ ὡς ἱππεῦσι μετέσσομαι ἠδὲ κελεύσω
Βουλῇ καὶ μύθοισι.

3. Decline the nouns *ἀνήρ, γόνυ*, and the pronoun *σύ*; write out the tenses *προσηύδα* and *δόσαν*.

4. Give Present, Future, Perfect and 1st or 2nd Aorist of the verbs to which belong *τείρει, ἔχειν, ἠμείβετο, κατέκταν, δόσαν.*

5. What parts of their verbs are the words in the preceding question?

FRENCH.

Time allowed, 1½ *hour.*

1. Translate, *as closely as difference of idiom will permit :—*

(A) L'ère des Moscovites commençait à la création du monde ; ils comtaient 7207 ans au commencement du siècle passé, sans pouvoir rendre raison de cette date ; le premier jour de leur anné venait au 13 de notre mois de septembre. Ils alléguaient pour raison de cet établissement qu'il était vraisemblable que Dieu avait créé le monde en automne, dans la saison où les fruits de la terre sont dans leur maturité. Ainsi les seules apparences de connaissances qu'ils eussent étaient des erreurs grossières : personne ne se doutait parmi eux que l'automne de Moscovie pût être le printemps d'un autre pays dans les climats opposés. Ils ignoraient jusqu' à l'usage des chiffres; ils se servaient pour leur calculs de petites boules enfilées dans des fils d'archal: il n'y avait pas d'autre manière de compter dans tous les bureaux de recettes et dans le trésor du czar.

(B) Le signal était deux fusées, et le mot en allemand " Avec l'aide de " Dieu." Un officier général lui ayant représenté la grandeur du péril: " Quoi ! vous doutez, dit-il, qu'avec mes huit mille braves Suédois je ne " passe sur le corps à quatre-vingt mille Moscovites ?" Un moment aprés craignant qu'il n'y eût un peu de fanfaronnade dans ses paroles, il courut lui-même après cet officier: N'êtes-vous donc pas de mon avis ? lui dit-il. " N'ai-je pas deux avantages sur les ennemis: l'un que leur cavalerie ne " pourra leur servir, et l'autre que, le lieu étant resserré, leur grand nombre " ne fera que les incommoder ? et ainsi je serai réellement plus fort qu'eux." L'officier n'eût garde d'être d'un autre avis, et on marcha aux Moscovites à midi, le 30 novembre 1700.

2. *Il était* vraisemblable, etc. When should " it was " be translated by *c'était* and when by *il était ?*

3. Que *leur* cavalerie ne pourra *leur* servir. Distinguish between the two words *leur*.

4. Write out the Present Indicative of *se servir ;* the Present Subjunctive of *venir ;* and the Future Indicative of *courir*.

5. Distinguish in meaning between *pays* and *patrie ; ou* and *où ; un lieu* and *une lieue ; le même jour* and *le jour même*.

6. Le 30 novembre 1700. Write, *in words*, the 28th of March, 1891.

7. Correct errors of idiom, grammar and accent in the following :—

(*a*) Ceci est mon cheval; ou est votre ?

(*b*) Pensez de moi quand je suis parti.

(*c*) Je voit madam votre mere venant.

(*d*) Elle a blessée sa main.

PROFESSIONAL EXAMINATIONS.

FIRST YEAR.

BOTANY.

Examiner, ... D. P. PENHALLOW, B.Sc.

1. Compare the root systems of Bryophtes and Spermaphytes.

2. Outline the structure of the exogenous stem, and show through what parts the nutrient fluids are conveyed.

3. Show what conditions promote the bleeding of plants, *e.g.*, the maple; the relation which it bears to growth, and how it may be measured.

4. Show in what way water is disposed of in the leaf, and the relation which such use bears to movement of water from the roots.

5. Explain fully the changes incident to respiration, under what conditions and in what parts of the plant this function takes place.

6. Explain the relative efficiency of close and cross fertilization in the production of seed, and show an adaptation to the latter.

7. Outline the composition of a flower, and give a proof of the morphological character of the several parts.

HISTOLOGY.

Examiner..... GEORGE WILKINS, M.D., M.R.C.S, Eng.

1. Describe minutely the varieties of epithelium the urine meets with from the commencement of its secretion to the moment of its exit from the body; also the structure of the organs through which it passes in the male.

2. Describe the varieties of nerve fibre, and where found.

3. Describe a section through the axis of the cochlea.

SECOND YEAR

ANATOMY.

Examiner..... ..... Prof. F. J. SHEPHERD.

I. Give a short description of the Male Urethra and the Prostate Gland.

II. Mention the immediate effects of division of the Posterior Cord of the Brachial Plexus.

III. The Pulmonary Artery, its Origin, Course, Relations, and Distribution.

IV. Describe briefly the structures in relation with the Left Kidney.

V. Name in proper order the parts it is necessary to remove to expose the Vertebral Artery before it enters the transverse process of the 6th Cervical Vertebra, and also in the Suboccipital Triangle.

VI. Give the dissection necessary to expose the Posterior Tibial nerve and its terminal branches.

Candidates are required to answer four questions only, including one of the last two.

FIRST YEAR—ANATOMY.

DEMONSTRATOR'S PRIZE EXAMINATION.

1. Describe the lower end of the femur giving the attachments of muscles and ligaments. What are the centres of ossification of this bone, and at what ages do they unite.

2. Give the dissection required to expose the obturator ecturnus muscle from the front.

3. Mention in order the structures divided by a transverse section through the middle of the forearm.

4. Give the course and relations of the œsophagus in thorax.

PHYSIOLOGY.

Examiner..... ..... WESLEY MILLS, M.A., M.D.

1. Compare briefly amœba, vorticella and hydra morphologically and physiologically.

2. Compare the accessory parts of the chick and of the mammalian embryo.

3. Describe briefly the composition and functions of blood. What are the relations of blood and lymph and of the blood-vascular and lymphatic systems.

4. Digestion : Explain what is meant by this term and outline the process. Clearly define the nature of the process of manufacture of a digestive fluid.

5. Show how the heart's action is suited to the exigencies of an animal's existence.

* 6. Compare digestion in a ruminant and a carnivorous animal.

7. Reduce the structure and functions of the brain to a general plan which shall be simple and comprehensive.

* 8. Show how the structure of a race-horse or greyhound meets the conditions required for speed and endurance.

9. Enumerate the functions of the posterior portion of the spinal cord of mammals and consider one of them in detail.

10. Examine briefly the entire nervous mechanism concerned in vision.

* N.B.—For students of comparative medicine only.

CHEMISTRY.

Examination for Sutherland Medal.

Examiner ..... G. P. Girdwood, M.D.

1. Give a full account of Fraunhofer's lines, the manner in which they are accounted for, and the application made of them in analysis.

2. What would be the lifting power of a balloon containing 6700 litres of air heated to 300° C ?

3. Describe the different kinds of electric currents ; how are they obtained, and the difference of effect of each ?

4. Give a short account of the chemistry of the Oxides of Chlorine and Nitrogen.

5. Compare the chemical behaviour of the different classes of Acids, Organic and Inorganic.

6. Represent by equations the action of strong Sulphuric Acid on (*a*) Carbon, (*b*) Benzol, (*c*) Potassium Ferrocyanide, (*d*) Potassium Chlorate, (*e*) a mixture of Potassium Bichromate and Ethyl Alcohol.

7. ·525 of a gramme of a dibasic organic acid gave on combustion 0·66 gramme of CO_2 and 0·225 H_2O, its silver salt yielded 50 32 per cent. of silver ; give its formula and name.

8. Explain and illustrate isomerism among the hydrocarbons.

9. How would you detect small quantities of (*a*) acetone, (*b*) phenol, (*c*) urea, (*d*) aniline.

10. Give an example of (*a*) a compound urea, (*b*) a mixed ether, (*c*) an isocyanide, (*d*) an acid anhydride, (*e*) a ketone, and shew how each may be made.

Examiner..... PROF. G. P. GIRDWOOD, M.D.

I. What is the difference between an Achromatic Lens and one which is not Achromatic? Explain why the difference exists.

II. Write an account of the chemical action of Light, giving examples.

III. How many litres of Hydrogen Gas at O ∘ C. would be required to form water with all the Oxygen yielded by 1 lb. (one pound) weight of Potassium Chlorate K Cl O_3, and $\frac{1}{8}$ pound of Dioxide of Manganese, K = 39 Cl = 35.5 O = 16?

IV. Give a full account of the chemistry of (*a*) Phosphuretted Hydrogen (Phosphine), and (*b*) Ammonia.

V. How would you test for traces of (*a*) Arsenic, (*b*) Hydrocyanic Acid, (*c*) Sulphur, (*d*) Mercury, (*e*) Iron? Give equations, where possible.

VI. Describe fully the preparation of each of the halogen elements, and compare the chemical properties of Chlorine with Iodine.

VII. Illustrate changes in organic substances by each of the following processes:—(*a*) Reduction, (*b*) Hydration, (*c*) Dehydration, (*d*) Oxidation, (*e*) Polymerization.

VIII. Explain the chemical action that occurs when (*a*) Milk becomes sour, (*b*) Nitro-glycerine explodes, (*c*) Urine becomes ammoniacal, (*d*) Prussic Acid turns black and loses its odour.

IX. What volume of Chlorine is necessary to convert 2·3 grammes of Ethyl Alcohol into Chloroform?

X. How may the accepted formulæ for Water and Ethane be proved?

THIRD YEAR.

PATHOLOGY.

Examiner ..... WYATT JOHNSTON, M.D.

1. What appearances are to be looked for in making an anatomical examination of a tumor supposed to be malignant? Give instances from specimens demonstrated during the session, stating the microscopical appearances.

2. What is the difference between the action of septic and non-septic thrombi and emboli? Describe the conditions you have seen associated with thrombosis and embolism in the lungs, liver and kidneys.

3. Tuberculosis; its cause, probable modes of infection, and pathological appearances. Under what conditions have you seen tuberculosis of the lungs, kidneys or brain.

4. Write briefly upon the following:—Appendicitis; Fatty Heart Pernicious Anæmia: Pneumonia.

MEDICAL JURISPRUDENCE.

Examiner..... Prof. G. Wilkins, M.D.

1. How would you distinguish between *Tetanus* and the symptoms of strychnine poisoning ? How would you treat the latter ?
2. How would you treat poisoning by caustic soda ?
3. What are the principal points to be noted in the identification of the skeleton ?
4. What are the post mortem appearances in *Asphyxia ?* Wherein do some of the forms of death included under this heading differ ? and how may they be distinguished from one another ?
5. Describe the course of the disease in general paresis ?

PHARMACOLOGY AND THERAPEUTICS.

Examiner..... Prof. James Stewart, M.D.

I. Describe the action of the following agents on the intestines :—Aloes Perchloride of Mercury, Subchloride of Mercury, Alum, Atropine, Morphine and Physostigmine.

II. Mention any practical application that can be made of the different actions you describe as pertaining to the agents in the first question, Write a prescription in full for the uses you refer to.

III. Enumerate the untoward effects sometimes attending the employment of Arsenic, Bromide of Potassium, Cocaine and Opium.

IV. Write prescriptions for the use of Phenazonum (Antipyrine), Acetanilide and Caffeine in headache.

V. Contrast the action of Digitalis, Aconite, Atropine, Nitrite of Amyl and Alcohol on the circulation.

VI. Write the following prescriptions :—

(1) For any three different preparations of iron in a case of anæmia.

(2) For any three different preparations of Mercury in a case of syphilis.

(3) For any two preparations of Opium in a case of intestinal colic.

M.D. C.M., FINAL EXAMINATION.

SURGERY.

Examiners..... { Prof. T. G. Roddick. Prof. F. Buller.

1. Give the chemical, microscopic, and physical characters of Pus. Mention the different tissues and localities in which the formation of pus causes the greatest pain and constitutional disturbance.

2. Name the Fistulæ most frequently met with in different parts of the

body. Describe the origin and plan of treatment of Urinary Fistula and of Fistula in Ano.

3. Enumerate the various forms of Ulcer that occur on the Tongue. What are the main characters of the Malignant Ulcer? Describe the operations recommended by Syme, Rignoli, Nunneley, and Kocher.

4. A Compound Fracture of the Leg with protrusion of bone. Describe first dressing fully. If in doubt whether to amputate or not, what circumstances would guide your decision?

5. Give the clinical history and treatment of a case of Tubercle of the Testicle.

6. Name from within outwards the structures which fill the space between Poupart's ligament and the innominate bone. Describe fully the operation and after treatment of that form of strangulated Hernia occurring here.

7. In what cases would you perform Suprapubic Cystotomy, Perineal Section, and Internal Urethrotomy? Describe briefly each operation.

8. State concisely all you know about Sympathetic Ophthalmia.

9. Discuss fully the subject of Foreign bodies in the external auditory canal.

THEORY AND PRACTICE OF MEDICINE.

Examiners ..... { Prof. George Ross. / Prof. R. L. MacDonnell.

1. Describe the specific lesions in Typhoid Fever.

2. Give the symptoms and treatment of Acute Pneumonia in a man of 70 years of age.

3. What affections may be mistaken for smallpox?
State briefly how the latter may be distinguished from each of them.

4. State the chief causes of hemorrhage from the stomach and the means of distinguishing them.

5. Describe the morbid appearances found in Tubercular Peritonitis.

6. Tricuspid regurgitation. Its causes and physical signs.

7. Describe fully the indications for treatment in a case of Acute Scarlatinal Nephritis. How are they to be met?

8. In what regions of the brain is it possible to operate for removal of a tumor, aud in what other regions is such operation impossible?

9. How would you diagnose between a case of Acute Anterior Polio-Myelitis and one of Acute Multiple Neuritis?

10. Write a short account of the part taken by Alcoholism and Syphilis in the causation of disease of the Peripheral and Central Nervous System.

11. Diagnose the following case: A man, æt. 25, had a rigor followed by the usual symptoms of Acute Pneumonia. Physical examination showed the part affected to be the lower lobe of the left lung, and that the pleura

was considerably involved in the inflammation. Five weeks after he is found still reduced in strength and confined to bed, and with an irregular, moderately feverish temperature. There are, at the left base, marked dulness, extremely enfeebled breathing, and absent vocal resonance and fremitus.

GYNÆCOLOGY.

Examiner ..... PROF. WILLIAM GARDNER, M.D.

1. Amenorrhœa and Retention of the Menses; causes and treatment.
2. Pelvic Abscess; symptoms, course, and diagnosis.
3. Inversion of the Uterus; causes and diagnosis.
4. Uterine Myoma; regimen and treatment, other than operative.

OBSTETRICS AND DISEASES OF INFANTS.

Examiner ..... PROF. J. CHALMERS CAMERON, M.D.

1. Describe fully the mechanism of delivery in the third (3rd) position of the Vertex, noting the indications for artificial interference.
2. Uterine Hemorrhage. What are its varieties and treatment?
3. What are the uses and dangers of the following drugs during labor:
   - *a*. Opium.
   - *b*. Chloral.
   - *c*. Ether.
   - *d*. Quinine.
   - *e*. Ergot.
4. You are called to a case of labor and find that the liquor amnii has been away for some hours; the uterus is irregular in outline, the pains distressing and almost continuous. On the Vaginal examination the right hand of the fœtus is felt protruding through the os. What would be your diagnosis and treatment?
5. Give the symptoms and treatment of—
   - *a*. Asphyxia Neonatorum.
   - *b*. Hydrocele.
   - *c*. Croup.

McGILL UNIVERSITY

ANNUAL CALENDAR

FACULTY OF MEDICINE.

59TH SESSION 1892-93.

MONTREAL:
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CALENDAR, 1892-93.

JULY, 1892

1 Friday	
2 Saturday	
3 SUNDAY	
4 Monday	Summer Session ends.
5 Tuesday	
6 Wednesday	
7 Thursday	
8 Friday	
9 Saturday	
10 SUNDAY	
11 Monday	
12 Tuesday	
13 Wednesday	
14 Thursday	
15 Friday	Dr. N. Robertson died, 1884.
16 Saturday	
17 SUNDAY	
18 Monday	
19 Tuesday	
20 Wednesday	Malpighi died, 1694.
21 Thursday	
22 Friday	
23 Saturday	
24 SUNDAY	
25 Monday	
26 Tuesday	
27 Wednesday	
28 Thursday	
29 Friday	
30 Saturday	
31 SUNDAY	Dr. R. L. MacDonnell died 1891.

AUGUST, 1892

1 Monday	Duverney born, 1648.
2 Tuesday	
3 Wednesday	
4 Thursday	
5 Friday	
6 Saturday	
7 SUNDAY	
8 Monday	
9 Tuesday	
10 Wednesday	
11 Thursday	
12 Friday	
13 Saturday	Lavoisier born, 1743.
14 SUNDAY	
15 Monday	
16 Tuesday	
17 Wednesday	
18 Thursday	Sir A. Cooper born, 1768
19 Friday	
20 Saturday	Hey born, 1736.
21 SUNDAY	
22 Monday	
23 Tuesday	
24 Wednesday	
25 Thursday	Goethe born, 1749.
26 Friday	
27 Saturday	
28 SUNDAY	
29 Monday	
30 Tuesday	
31 Wednesday	

SEPTEMBER, 1892

1 Thursday	
2 Friday	
3 Saturday	Galvani born, 1737.
4 SUNDAY	
5 Monday	
6 Tuesday	
7 Wednesday	
8 Thursday	
9 Friday	
10 Saturday	
11 SUNDAY	
12 Monday	
13 Tuesday	
14 Wednesday	
15 Thursday	Arts Matriculation.
16 Friday	
17 Saturday	
18 SUNDAY	
19 Monday	
20 Tuesday	
21 Wednesday	
22 Thursday	Register opens.
23 Friday	
24 Saturday	
25 SUNDAY	Matriculation Exam.
26 Monday	
27 Tuesday	
28 Wednesday	
29 Thursday	
30 Friday	

OCTOBER, 1892

1 Saturday	
2 SUNDAY	
3 Monday	Session opens.
4 Tuesday	Jas. McGill born, 1744. Founder's day. McGill Medical Society semi-annual meeting.
5 Wednesday	
6 Thursday	
7 Friday	Fallopius died, 1562.
8 Saturday	
9 SUNDAY	
10 Monday	Vesalius died, 1564.
11 Tuesday	
12 Wednesday	
13 Thursday	Reamur died, 1757.
14 Friday	
15 Saturday	
16 SUNDAY	
17 Monday	
18 Tuesday	
19 Wednesday	
20 Thursday	Baillie born, 1761.
21 Friday	
22 Saturday	
23 SUNDAY	
24 Monday	
25 Tuesday	
26 Wednesday	
27 Thursday	
28 Friday	
29 Saturday	Lectures began in Montreal Medical Institution in 1824.
30 SUNDAY	
31 Monday	All Hallows Eve.

NOVEMBER, 1892

1 Tuesday	
2 Wednesday	
3 Thursday	
4 Friday	
5 Saturday	
6 SUNDAY	First lectures delivered in Med. Faculty, 1829.
7 Monday	Bichat born, 1771.
8 Tuesday	
9 Wednesday	
10 Thursday	
11 Friday	
12 Saturday	
13 SUNDAY	
14 Monday	
15 Tuesday	
16 Wednesday	
17 Thursday	Radcliffe born, 1650.
18 Friday	
19 Saturday	
20 SUNDAY	
21 Monday	
22 Tuesday	
23 Wednesday	
24 Thursday	
25 Friday	
26 Saturday	
27 SUNDAY	
28 Monday	
29 Tuesday	
30 Wednesday	

DECEMBER, 1892

1 Thursday	
2 Friday	
3 Saturday	
4 SUNDAY	
5 Monday	
6 Tuesday	
7 Wednesday	
8 Thursday	Class Examinations.
9 Friday	
10 Saturday	
11 SUNDAY	
12 Monday	
13 Tuesday	
14 Wednesday	James McGill died, 1813.
15 Thursday	
16 Friday	
17 Saturday	
18 SUNDAY	
19 Monday	
20 Tuesday	Pott died, 1788.
21 Wednesday	Lectures close for the term.
22 Thursday	Peyer born, 1653.
23 Friday	
24 Saturday	
25 SUNDAY	Christmas.
26 Monday	
27 Tuesday	Boerhaave born, 1688.
28 Wednesday	
29 Thursday	
30 Friday	
31 Saturday	

JANUARY, 1893

1 SUNDAY	
2 Monday	
3 Tuesday	Lectures resume in Medical Faculty. Linacre born, 1460.
4 Wednesday	
5 Thursday	
6 Friday	
7 Saturday	
8 SUNDAY	
9 Monday	
10 Tuesday	
11 Wednesday	
12 Thursday	
13 Friday	
14 Saturday	Lower born, 1653.
15 SUNDAY	
16 Monday	
17 Tuesday	
18 Wednesday	
19 Thursday	
20 Friday	
21 Saturday	Dr. Wm. Caldwell died, 1833.
22 SUNDAY	
23 Monday	
24 Tuesday	
25 Wednesday	
26 Thursday	
27 Friday	
28 Saturday	
29 SUNDAY	Charter granted to Montreal General Hospital, 1823.
30 Monday	
31 Tuesday	

FEBRUARY, 1893

1 Wednesday	Willis born, 1622.
2 Thursday	
3 Friday	
4 Saturday	Prof. Sutherland died, 1875.
5 SUNDAY	
6 Monday	
7 Tuesday	
8 Wednesday	
9 Thursday	
10 Friday	John Hunter born, 1728.
11 Saturday	
12 SUNDAY	
13 Monday	
14 Tuesday	Laennec born, 1781.
15 Wednesday	
16 Thursday	
17 Friday	
18 Saturday	
19 SUNDAY	Abernethy born, 1697.
20 Monday	Albinus born, 1697.
21 Tuesday	Morgagni born, 1682.
22 Wednesday	
23 Thursday	
24 Friday	
25 Saturday	
26 SUNDAY	
27 Monday	
28 Tuesday	

MARCH, 1893

1 Wednesday	
2 Thursday	
3 Friday	
4 Saturday	
5 SUNDAY	
6 Monday	
7 Tuesday	
8 Wednesday	
9 Thursday	
10 Friday	
11 Saturday	
12 SUNDAY	
13 Monday	
14 Tuesday	
15 Wednesday	
16 Thursday	Lectures end.
17 Friday	
18 Saturday	
19 SUNDAY	
20 Monday	Primary and Final Written Examinations.
21 Tuesday	
22 Wednesday	Primary Oral Examinations.
23 Thursday	
24 Friday	
25 Saturday	
26 SUNDAY	
27 Monday	Prof. Howard died, 1889.
28 Tuesday	
29 Wednesday	
30 Thursday	
31 Friday	

APRIL, 1893

1 Saturday	
2 SUNDAY	
3 Monday	
4 Tuesday	Convocation for Medical Degrees.
5 Wednesday	
6 Thursday	
7 Friday	
8 Saturday	
9 SUNDAY	
10 Monday	
11 Tuesday	Sydenham born, 1624.
12 Wednesday	Summer Session begins.
13 Thursday	Annual Meet'g McGill Medical Society.
14 Friday	
15 Saturday	
16 SUNDAY	Petit born, 1760.
17 Monday	
18 Tuesday	
19 Wednesday	Orfila born, 1787.
20 Thursday	
21 Friday	
22 Saturday	
23 SUNDAY	
24 Monday	
25 Tuesday	
26 Wednesday	
27 Thursday	
28 Friday	
29 Saturday	
30 SUNDAY	

MAY, 1893

1 Monday	
2 Tuesday	
3 Wednesday	
4 Thursday	
5 Friday	
6 Saturday	
7 SUNDAY	
8 Monday	
9 Tuesday	
10 Wednesday	
11 Thursday	
12 Friday	
13 Saturday	Ed. Jenner born, 1749. Heberden born, 1710.
14 SUNDAY	
15 Monday	
16 Tuesday	
17 Wednesday	
18 Thursday	
19 Friday	
20 Saturday	
21 SUNDAY	Professor Scott died, 1883.
22 Monday	
23 Tuesday	
24 Wednesday	
25 Thursday	
26 Friday	
27 Saturday	
28 SUNDAY	
29 Monday	Prof. G. W. Campbell died 1882.
30 Tuesday	
31 Wednesday	

JUNE, 1893

1 Thursday	
2 Friday	
3 Saturday	Corner-stone of Montreal General Hospital laid, 1821.
4 SUNDAY	
5 Monday	
6 Tuesday	Eustachius died, 1574.
7 Wednesday	
8 Thursday	
9 Friday	
10 Saturday	
11 SUNDAY	
12 Monday	
13 Tuesday	
14 Wednesday	
15 Thursday	Rolando born, 1773.
16 Friday	
17 Saturday	
18 SUNDAY	
19 Monday	
20 Tuesday	
21 Wednesday	
22 Thursday	
23 Friday	
24 Saturday	
25 SUNDAY	
26 Monday	Montreal Medical Institution became Med. Faculty, 1829.
27 Tuesday	
28 Wednesday	
29 Thursday	
30 Friday	

BENEFACTORS OF THE

Faculty of Medicine.

I.—Leanchoil Endowment.

Sir Donald A. Smith, K.C.M.G. $50,000

II.—Campbell Memorial Endowment.—$63,000

Established to commemorate the services rendered to the Faculty during forty years by the late Dean, George W. Campbell, M.D., LL.D

Mrs. G. W. Campbell	$2,000
H. A. Allan	1,500
Sir D. A. Smith	1,500
Sir George Stephen, Bart	1,000
R. B. Angus, Esq	1,000
George A. Drummond, Esq.	1,000
Alex. Murray, Esq	1,000
Robert Moat, Esq	1,000
W. C. McDonald, Esq	1,000
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Duncan McIntyre, Esq	1,000
Alex. Buntin, Esq	1,000
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M. H. Gault, Esq	1,000
G. W. Stephens, Esq	1,000
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R. P. Howard, M.D	1,000
Frank Buller, M.D	1,000
G. B. & J. H. Burland, Esqs.	1,000
Miss Elizabeth C. Benny	1,000
J. C. Wilson, Esq	1,000
Mrs. John Redpath	1,000
Hon. John Hamilton	1,000
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Hector McKenzie, Esq	1,000
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O. S. Wood, Esq	1,000
James Burnett, Esq	500
Andrew Robertson, Esq	500
Robt. McKay, Esq	500
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R. A. Smith, Esq	500
George Hague, Esq	500
J. K. Ward, Esq	500
Warden King, Esq	500
John Stirling, Esq	500
John Rankin, Esq	$500
Cantlie, Ewan & Co	500
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J. & W. Ogilvie	500
Randolph Hersey, Esq	500
John A. Pillow, Esq	500
S. Carsley, Esq	500
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Geo. Ross, M.D	500
T. G. Roddick, M.D	500
Wm. Gardner, M.D	500
G. P. Girdwood, M.D	500
G. E. Fenwick, M.D	500
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Cochrane, Cassils & Co	500
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R. W. Shepherd, Esq	500
Miles Williams, Esq	300
Chas. F. Smithers, Esq	250
John Kerry, Esq	250
A. Baumgarten, Esq	250
V. R. Elmenhorst, Esq	250
W. F. Lewis, Esq	250
Geo. Armstrong, Esq	250
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H. Lyman, Sons & Co	250
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F. J. Shepherd, M.D	250
Benj. Dawson, Esq	200
R. Wolff, Esq	150
James Stewart, M.D	150
Mrs. Cuthbert (New Richmond, Q.)	100
J. M. Drake, M.D	100

H. W. Thornton, M.D. (New Richmond, Q.)	$100
A. T. Paterson, Esq	100
M. E. David, Esq	100
C. B. Hanvey, M.D. (Yale, B. C.)	100
D. Cluness, M.D. (Nanaimo, B.C.)	100
W. Kinlock, Esq	100
Hua & Richardson	100
Hugh Paton, Esq	100
R. T. Godfrey, M.D	100
T. A. Rodger, M.D	100
W. A. Dyer, Esq	100
Geo. Wood, M.D. (Fairbault, Min.)	100
A. A. Browne, M.D	100
George Wilkins, M.D	100
R. L. MacDonnell, M.D	100
Joseph Workman, M.D. (Toronto)	50
Sir A. T. Galt	50
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Griffith Evans, M.D. (Vet. Department, Army)	25
J. J. Farley, M.D. (Belleville)	25
Henry R. Gray, Esq	25
Louis T. Marceau, M.D. (Napierville, Q.)	25
R. J. B. Howard, M.D	25
T. J. Alloway, M.D	$ 25
R. F. Rinfret (Quebec)	20
Robert Howard, M.D. (St. Johns)	20
Dr. J. & D. J. McIntosh (Vankleck Hill)	20
J. E. Brouse, M.D. (Prescott)	20
J. H. McBean, M.D	15
J. C. Rattray, M.D. (Cobden, O.)	10
J. H. Howard, M.D. (Lachine)	10
J. W. Oliver, M.D. (Clifton, O.)	10
D. A. McDougall, M.D. (Ottawa, O.)	10
A. Pousette, M.D. (Sarnia, O.)	10
A. Ruttan, M.D. (Napanee, O.)	10
James Gun, M.D. (Durham, O.)	10
J. McDiarmid, M.D. (Hensall, O.)	5
W. J. Derby, M.D. (Rockland, O.)	5
J. Gillies, M.D. (Teeswater, O)	5
J B. Benson, M.D. (Chatham, N.B.)	5
L. A. Fortier, M.D. (St. David, Q.)	5
J. A. McArthur, M.D. (Fort Elgin, O.)	5
John Campbell, M.D. (Seaforth, O.)	5

III.—Cameron Obstetrical Endowment.

Dr. J. C. Cameron $10,000

Library.

The Librarian of the Faculty of Medicine has pleasure in acknowledging the following donations to the Library during the year ending 30th April, 1892 :—

Presented by Summer Session Fund :—

Groves and Thorpe's Chemical Technology.
Tait—Diseases of Women and Abdominal Surgery.
Boas—History of Medicine.
Senn's Principles of Surgery.
Roberts' Practice of Surgery.
Jacobin's Operations of Surgery.
Jamieson's Diseases of the Skin.
Hare's System of Therapeutics.
International Clinics. Vols. i, ii and iii.
Transactions of the Ophthalmological Society.
Flugge's Micro-organisms. N. S. S.
Cohnheim's Lectures on Surgical Pathology. N. S. S.
Huchard—Maladies du Cœur.
Sajous' Annual. 5 vols.
Quain's Anatomy. Ed. 1892.

" the Graduates :—

Du Bois Reymond's Archive für Physiologie. 13 vols.
Puschmann's History of Medicine.
Lang's Text Book of Comparative Anatomy.
Flower—Mammals Living and Extinct.
Byron Bramwell's Clinical Medicine, with plates. 3 vols.

" Dr. Rankine Dawson :—

Transactions of International Medical Congress of Australia.
Denmark, its Medical Organization, Hygiene and Demography.
New York State Board of Health. Report of 1889-90.
California State Board of Health. Report of 1886.
Annual Report of Surgeon-General of Marine Hospital Service of the United States, 1889.
Johns Hopkins Hospital. Reports, vol. ii, 1891.
Montreal Medico-Chirurgical Society. Proceedings, 4 vols.

Presented by Dr. Osler :—

Practice of Medicine.

" Estate of late John Atkinson :—

Fyfe's Anatomy, with Atlas. 2 vols.

" Estate late Miss Rimmer :—

Hospital Construction and Organization.

" Dr. Ross :—

Report on Cholera in Europe and India.

" Dr. Shepherd :—

The Practitioner, 1891.
The New York Medical Record, 1891.
La Semaine Médicale, 1891.
Journal Cutaneous and Genito-urinary Diseases. 3 vols.
Centralblatt für Chirurgie, 1886-87-88.
Maritime Medical News, 1891.
Taylor's Atlas of Skin and Venereal Diseases.
Schimmelbusch—Aseptische wund behandlung.

" Dr. Miriam (Washington) :—

North American Fauna. 5 vols.

" Dr. Jas. Stewart :—

Klinische Yahrbuch. 3 vols.

Governing Body of the University.

VISITOR:

HIS EXCELLENCY THE RIGHT HON. LORD STANLEY OF PRESTON, G.C.B., P.C.,

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(The Board of Governors has, under the Royal Charter, the power to frame Statutes, to make Appointments, and to administer the Finances of the University.)

PRINCIPAL:

SIR WILLIAM DAWSON, M.A., LL.D., F.R.S., C.M.G., *Vice-Chancellor.*

(The Principal has, under the Statutes, the general superintendence of all affairs of the College and University, under such regulations as may be in force.)

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ALEXANDER JOHNSON, M.A., LL.D., Vice-Principal and Dean of the Faculty of Arts.
HENRY ASPINWALL HOWE, LL.D., Governors' Fellow.
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REV. D. H. MACVICAR, D.D., LL.D., Principal of the Presbyterian College, Montreal.

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REV. GEORGE DOUGLASS, LL.D., Principal of the Montreal Wesleyan Theological College.

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FREDERICK W. KELLY, B.A., Ph.D., (Cornell), Representative Fellow in Arts.

REV. JAMES BARCLAY, M.A., (Glasgow), Governors' Fellow.

ROBERT CRAIK, M.D., Dean of Faculty of Medicine.

A. W. BANNISTER, M.A., (Victoria), Principal of St. Francis College.

T. W. MILLS, M.A., M.D., Representative Fellow in Medicine.

JEFFREY H. BURLAND, B.A.Sc., Representative Fellow in Applied Science.

MATTHEW HUTCHINSON, B.C.L., Representative Fellow in Law.

WILFRID T. SKAIFE, B.A.Sc., Representative Fellow in Applied Science.

REV. WILLIAM M. BARBOUR, D.D., (Yale, U.S.), Principal of the Congregational College of British North America.

N. W. TRENHOLME, M.A., D.C.L., Dean of the Faculty of Law.

WESLEY MILLS, M.A., M.D., Representative Fellow in Medicine.

DUNCAN McEACHRAN, D.V.S., Dean of the Faculty of Comparative Medicine and Veterinary Science.

MALCOLM C. BAKER, D.V.S., Reprentative Fellow in Comparative Medicine and Veterinary Science.

REV. F. McAMMOND, Principal Stanstead Wesleyan College.

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ALEX. FALCONER, B.A., B.C.L., Representative Fellow in Law.

ROBERT W. POWELL, M.D., Representative Fellow in Medicine.

(The Governors, Principal and Fellows constitute, under the Charter, the Corporation of the University, which has the power, under the Statutes, to frame regulations touching Courses of Study, Matriculation, Graduation and other Educational matters; and to grant Degrees.)

OFFICE OF SECRETARY, REGISTRAR AND BURSAR:

[*And Secretary of the Royal Institution.*]

JAMES W. BRAKENRIDGE, B.C.L., Acting Secretary; Office, East Wing McGill College; Residence, 117 Shuter Street.

SAMUEL R. BURRELL, Clerk.

Office hours, 9 to 5.

General Statement

SESSION OF 1891-92.

The Sixtieth Session of the University, being the Thirty-eighth under the amended Charter, will commence in the Autumn of 1892.

By Virtue of the Royal Charter, granted in 1821, and amended in 1852, the Governors, Principal and Fellows of McGill College constitute the Corporation of the University; and, under the Statutes framed by the Board of Governors, with the approval of the Visitor, have the power of granting Degrees in all the Arts and Faculties, in McGill College, and Colleges affiliated thereto.

The Statutes and Regulations of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its religious character the University is Protestant, but not denominational; and while all possible attention will be given to the character and conduct of students, no interference with their peculiar religious views will be sanctioned.

The educational work of the University is carried on in McGill College, Montreal, and in the affiliated Colleges and Schools.

I.—McGILL COLLEGE.

THE FACULTY OF ARTS.—The complete course of study extends over four Sessions, of eight months each; and includes Classics and Mathematics, Experimental Physics, English Literature, Logic, Mental and Moral Science, Natural Science, and one Modern Language, or Hebrew. The course of study is, with few exceptions, the same for all students in the first two years; but in the third and fourth years extensive options are allowed, more especially in favour of the Honour Courses in Classics, Mathematics, Mental and Moral Science, Natural Science, English Literature and Modern Languages. Certain exemptions are allowed to professional students. The course of study leads to the Degrees of B.A., M.A., and LL.D.

THE DONALDA SPECIAL COURSE IN ARTS provides for the education of women, in separate classes, with course of study, exemptions and honours similar to those for men.

THE FACULTY OF APPLIED SCIENCE provides a thorough professional training, extending over three or four years, in Civil Engineering, Mechanical Engineering, Mining Engineering and Assaying, and Practical Chemistry, leading to the Degrees of Bachelor of Applied Science, Master of Engineering, and Master of Applied Science.

THE FACULTY OF MEDICINE.—The complete course of study in Medicine extends over four Sessions, of six months each, and one Summer Session of three months in the third Academic Year, and leads to the Degrees of M.D., M.C.

THE FACULTY OF LAW.—The complete course in Law extends over three Sessions of six months each, and leads to the Degrees of B.C.L. and D.C.L.*

THE FACULTY OF COMPARATIVE MEDICINE AND VETERINARY SCIENCE.—The complete course of study extends over three sessions of six months each, and leads to the Degree of D. V. S.

II.—AFFILIATED COLLEGES.

Students of Affiliated Colleges are matriculated in the University, and may pursue their course of study wholly in the Affiliated College, or in part in McGill College, and may come up to the University Examinations on the same terms with the Students of McGill College.

MORRIN COLLEGE, *Quebec.*—Is affiliated in so far as regards Degrees in Arts and Law. (Detailed information may be obtained from Rev. A. T. Love, B.A., B.D., Principal.)

ST. FRANCIS COLLEGE, *Richmond.*—Is affiliated in so far as regards the Intermediate Examinations in Arts. (Detailed information may be obtained from Principal Bannister, B.A., Richmond, P.Q.)

III.—AFFILIATED THEOLOGICAL COLLEGES.

Affiliated Theological Colleges have the right of obtaining for their students the advantage, in whole or in part, of the course of study in Arts, with such facilities in regard to exemptions as may be agreed on, and a number of Free Tuitions are granted by the Board of Governors to the Students of these Colleges when matriculated in Arts.

THE CONGREGATIONAL COLLEGE OF BRITISH NORTH AMERICA, *Montreal.* REV. WILLIAM M. BARBOUR, D.D., 58 McTavish St.

THE PRESBYTERIAN COLLEGE, MONTREAL, in connection with the Presbyterian Church in Canada. Principal, REV. H. MACVICAR, D.D., LL.D., 69 McTavish St.

THE DIOCESAN COLLEGE OF MONTREAL. Principal, REV. CANON HENDERSON M.A., D.D., 896 Dorchester St.

THE WESLEYAN COLLEGE OF MONTREAL. Principal, REV. GEORGE DOUGLASS, LL.D., 228 University St.

[Calendars of the above Colleges and all necessary information may be obtained on application to their Principals.]

IV.—McGILL NORMAL SCHOOL.

THE McGILL NORMAL SCHOOL provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial Diplomas, and may, on conditions stated in the announcement of the School, enter the classes in the Faculty of Arts for Academy Diplomas and for the Degree of B. A. Principal, S. P. ROBINS, LL.D., 30 Belmont St., Montreal.

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* The complete Calendar, with information respecting all the Faculties, &c., may be obtained of J. W. Brackenridge, Esq., McGill College.

V.—AFFILIATED HIGH SCHOOLS, Etc.

The Trafalgar Institute for the higher education of women, Simpson St., Montreal; Principal, Miss Grace Fairley. The High School of Montreal, Metcalfe St.; Principal, H. Aspinwall Howe, LL.D. The Girls' High School of Montreal, Metcalfe St.; Lady Principal, Mrs. H. H. Fuller. Prince of Wales' College, Charlottetown, P.E.I.; Bishop's College School, Lennoxville; St. Francis College School; Miss Symmers and Smith's School, Montreal; Eliock School, Montreal; Girls' High School, St. John, N.B.; Clarenceville Academy; Coaticook Academy; Cowansville Academy; Dunham Academy; Gould Model School; Huntingdon Academy; Inverness Academy; Knowlton Academy; Lachute Academy; Quebec High School; Quebec Girls' High School; Shawville Academy; Sherbrooke Boys' Academy; Sherbrooke Girls' Academy; Stanstead Wesleyan College; St. John's High School; Sutton Academy; Three Rivers Academy; Waterloo Academy; Waterville Academy.

Faculty of Medicine.

SIR WILLIAM DAWSON, C.M.G., LL.D., F.R.S., Principal and Professor of Natural History.

ROBERT CRAIK, M.D., Dean of the Faculty and Professor of Hygiene and Public Health, 887 Sherbrooke St.

GEO. ROSS, M.D., Vice-Dean and Professor of Medicine, 49 Union Avenue.

EMERITUS PROFESSORS.

WILLIAM WRIGHT, M.D., Materia Medica, 84 St. Famille Street.

DUNCAN C. MACCALLUM, M.D., Midwifery, 45 Union Avenue.

G. E. FENWICK, M.D., Surgery, 2356 St. Catherine Street.

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ROBERT CRAIK, M.D., Prof. of Hygiene and Public Health.

G. P. GIRDWOOD, M.D., Professor of Chemistry, 54 Beaver Hall Hill.

GEORGE ROSS, M.A., M.D., Professor of Medicine, 49 Union Avenue.

THOMAS G. RODDICK, M.D., Professor of Surgery and Clinical Surgery, 80 Union Avenue.

WILLIAM GARDNER, M.D., Professor of Gynæcology, 109 Union Avenue.

FRANCIS J. SHEPHERD, M.D., Professor of Anatomy and Librarian of the Faculty, 152 Mansfield Street.

FRANK BULLER, M.D., Professor of Ophthalmology and Otology, 123 Stanley Street.

JAMES STEWART, M.D., Professor of Clinical Medicine.

GEORGE WILKINS, M.D., Professor of Medical Jurisprudence, and Lecturer on Histology, 898 Dorchester Street.

D. P. PENHALLOW, B.Sc., Professor of Botany, McGill College.

WESLEY MILLS, M.A., M.D., Professor of Physiology, McGill College.

JAMES CHALMERS CAMERON, M.D., Professor of Midwifery and Diseases of Infancy, 941 Dorchester Street.

ALEX. D. BLACKADER, B.A., M.D., Professor of Pharmacology, and Therapeutics 236 Mountain Street.

R. F. RUTTAN, B.A., M.D., Assistant Professor of Chemistry and Registrar of the Faculty, McGill College.

JAMES BELL, M.D., Associate Professor of Clinical Surgery, 53 Union Avenue.

DEMONSTRATORS, INSTRUCTORS, &c.

GEORGE W. MAJOR, B.A., M.D., Lecturer on Laryngology, 82 Union Avenue.

WILLIAM R. SUTHERLAND, M.D., Curator of the Museum, 764 Sherbrooke Street.

T. JOHNSON ALLOWAY, M.D., Instructor in Gynæcology, 23 Mackay Street.

F. G. FINLEY, M.D., Senior Demonstrator of Anatomy, 801 Dorchester St.

H. S. BIRKETT, M.D., Junior Demonstrator of Anatomy, 123 Stanley Street.

HENRY A. LAFLEUR, B.A., M.D., Instructor in Medicine.

GEO. ARMSTRONG, M.D., Instructor in Surgery.

JOHN ELDER, B.A., M.D., Assistant Demonstrator of Anatomy.

McGill University.—Faculty of Medicine.

TIME TABLE—FIRST AND SECOND YEARS, 1892-93.

A.M.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
9	Anatomy Examination.	Anatomy.	Anatomy.	Anatomy.	Anatomy.	Practical Physiology, 2nd Year.
10	* Practical Chemistry, 2nd Year till 12 o'clock.	Practical Chemistry, 2nd. Botany, 1st Year.	Practical Chemistry, 2nd Year. Histology Lecture, 1st Year.	Practical Chemistry, Botany, 1st Year.	Practical Chemistry, 2nd Year.	Practical Chemistry. Practical Physiology. Histology Demonstration.
11	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.
P.M. 1	Physiology Examination, 2nd Year.	Physiology, 2nd Year.	Physiology, 2nd Year.	Physiology, 1st Year.	Physiology, 1st & 2nd Year.	
2	Chemistry Examination.	Chemistry.	Chemistry.	Chemistry.	Chemistry.	
3	Materia Examination. Physiology, 1st Year.	Medica.	Therapeutics. Physiology, 1st Year.	Materia.	Medica. Physiology, 1st Year.	
4 to 6		Practical Histology.		Practical Histology.		
10 to 12 AM.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.

N.B.—The Demonstrators' Hours in the Dissecting Room are from 10-12 a.m., and from 8-10 p.m. * Until Christmas only.

McGill University.—Faculty of Medicine.

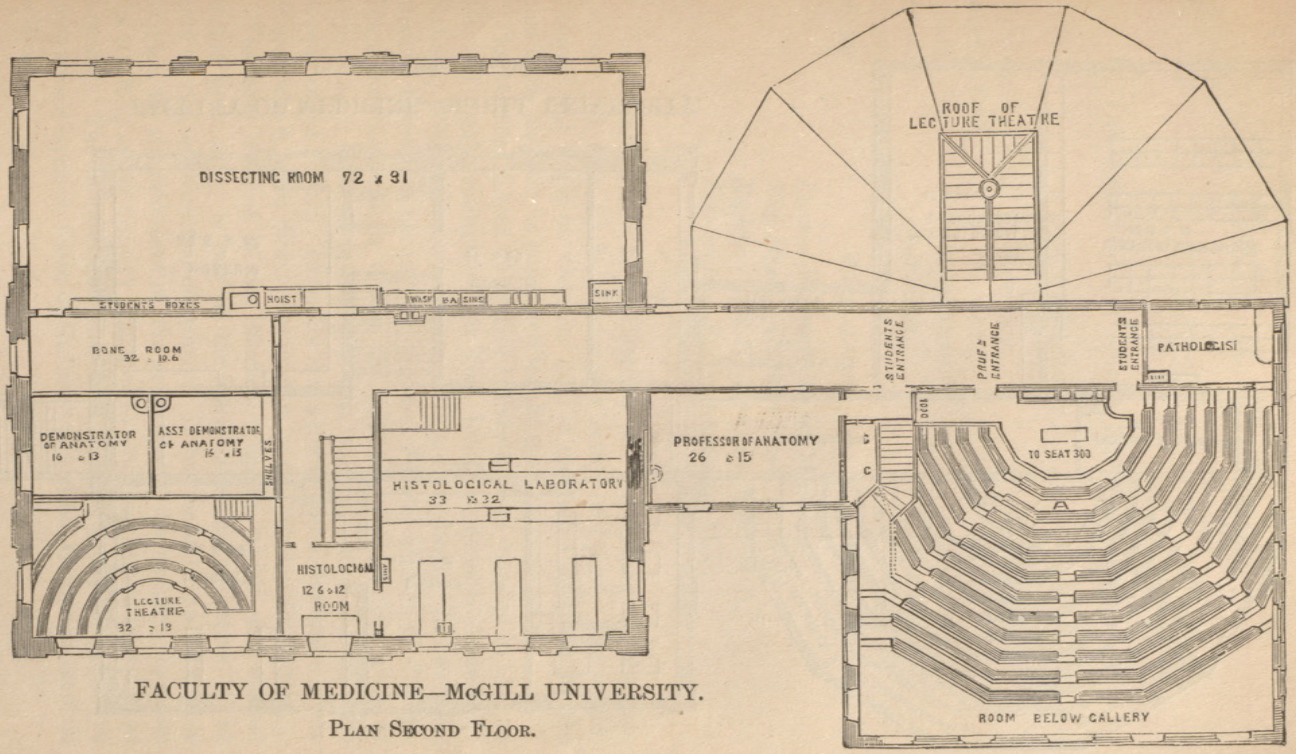
TIME TABLE—THIRD AND FOURTH YEARS, 1892-93.

A. M.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
9	Midwifery.	Midwifery.	Gynæcology.	Midwifery.	Gynæcology.	
10	Jurisprudence.	Pathology.	Jurisprudence.		Jurisprudence.	
11.15 A.M.	Medical Clinic, 4th Year.	Medical Clinic, 3rd Year	Medical Clinic, 3rd and 4th Years.	Clinical Therapeutics.	Medical Clinic, 4th Year	Medical Clinic, 3rd Year.
1	Surgical Clinic, (3)	Surgical Clinic, (4)		Surgical Clinic, (4)	Surgical Clinic, (3)	Surgical Clinic, (4)
2						
3	Materia Medica.	Materia Medica.	Therapeutics.	†Ophthalmic Clinic	Materia Medica.	
4	Medicine.	Medicine.	Medicine.	Medicine.	Medicine.	
5	Surgery.	Midwifery, 3rd year.	Surgery.	Surgery.	Surgery.	

Autopsies are performed at the General Hospital between 12 a.m., and 2 p.m.
† For fourth year students.

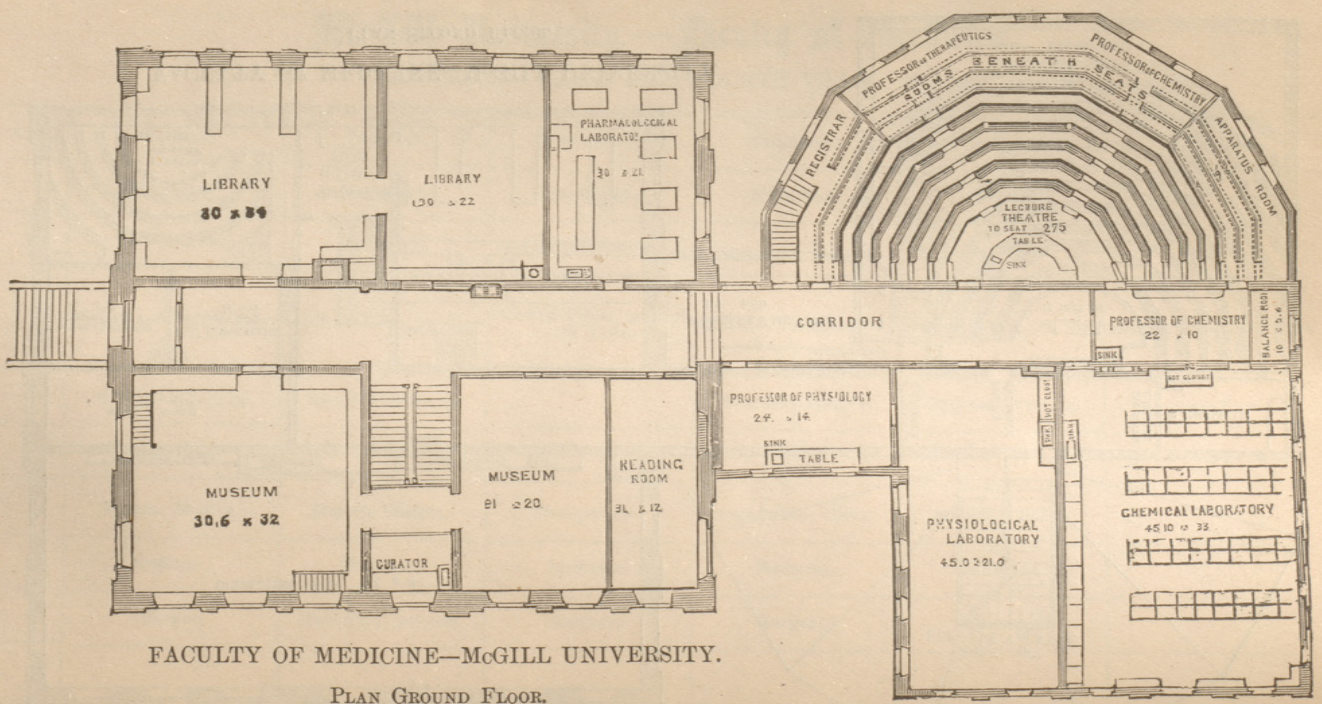
Autopsies are performed at the General Hospital between 12 a. m., and 2 p. m.

† For fourth year students.



FACULTY OF MEDICINE—McGILL UNIVERSITY.

PLAN SECOND FLOOR.



FACULTY OF MEDICINE—McGILL UNIVERSITY.

PLAN GROUND FLOOR.

Faculty of Medicine.

THE PRINCIPAL (ex officio), SIR WM. DAWSON.

Professors :

WRIGHT,	RODDICK,	STEWART.
MACCALLUM,	GARDNER,	MILLS,
CRAIK,	SHEPHERD,	CAMERON,
FENWICK,	BULLER,	BLACKADER,
GIRDWOOD,	WILKINS,	RUTTAN,
ROSS,	PENHALLOW,	BELL

Dean.—ROBERT CRAIK, M.D.
Vice-Dean.—GEORGE ROSS, M.D.
Registrar.—R. F. RUTTAN, B.A., M.D.
Librarian.—F. J. SHEPHERD, M.D.

The Sixtieth Session of the Faculty will be opened on Monday, October 3rd, 1892, by an introductory lecture at 3 p.m. The regular lectures will begin on October 4th, at the hours specified in the time table, and will be continued for six months.

The Medical School of McGill University was founded in 1824 as the "Medical Institution" by Drs. John Stephenson, Andrew F. Holmes, William Robertson and William Caldwell. In 1829 the Medical Institution became the Medical Faculty of McGill College. There were no Sessions during the political troubles from 1836 to 1839, and it is owing to this gap that the present is the sixthieth Session of the Faculty. In reality this is the sixty-fourth Session of the School, which is the direct continuation of the Medical Institution.

The new building of the Medical Faculty, which was opened in the year 1885, is one of the most complete structures of its kind on this continent or elsewhere. It has been found admirably adapted for the fulfilment of the great aim of the Faculty—to make the teaching of the primary branches as practical and as thorough as possible. The facilities now possessed by the Faculty for the above purpose are equal to those of the most advanced European medical schools.

Through the great liberality of Sir Donald A. Smith in founding the "Leanchoil Endowment," and of the citizens of Montreal and Medical Graduates in subscribing to the "Campbell Memorial Fund," the Faculty are enabled to conduct and maintain the teaching of the different branches in a high state of efficiency.

Laboratories, &c.

In addition to the laboratories and dissecting room, there are two large lecture rooms, each capable of comfortably seating 300 students, and one small demonstration room for classes of 50 and under. The space allotted to the library and museum has been largely increased. A large reading room, has been provided for students with waiting and cloak rooms.

Dissecting Room.

The Dissecting Room, which is situated on the second floor, is 76 feet in length and 31 feet in breadth. It is furnished with twenty tables, and is well lighted for work during the day and night. In procuring appliances for the comfort and convenience of the students, no reasonable expense has been spared.

In connection with the dissecting room, there is a "Bone room," where students have an excellent opportunity of studying osteology. There are also two distinct rooms for the demonstrators of anatomy.

Physiological Laboratory.

The Physiological Laboratory, which is situated on the ground floor, is supplied with the most modern apparatus for the practical teaching of this most important branch of the medical curriculum. It contains amongst other valuable instruments: kymographs, various manometers, &c., for demonstrating blood pressure; myographs, rheocords, moist chambers, &c., and various electrical appliances for demonstrating experiments in connection with nerve and muscle; special apparatus for illustrating various points in respiration; apparatus specially suitable for demonstrating the processes of digestion, as well as the chemical composition and nature of the secretions, and the chief constituents of the tissues and nutritive fluids. The laboratory is arranged in such a way as to permit of students assisting at, and taking part in, these demonstrations. During the past session important additions have been made to the apparatus of the physiological laboratory.

Histological Laboratory.

The Histological Laboratory is a large, well lighted room on the second floor. It is so arranged that over eighty students can be present at the microscopical demonstrations. For this purpose it is supplied with thirty-five microscropes, all from the well-known makers, Zeiss, Hartnack and Leitz. From the large number of microscopes employed, students will have special facilities in studying and making themselves thoroughly acquainted with the specimens that are the subjects of demonstration.

Pharmacological Laboratory.

The Pharmacological Laboratory is a large room situated on the ground floor, and is now furnished with the necessary appliances for the practical teaching of pharmacy. It is hoped that before another session passes away, the apparatus necessary for the demonstration of the more important actions of many drugs will be in possession of the Faculty.

Chemical Laboratory.

The Chemical Laboratory is large, lofty, and well lighted, and can accommodate comfortably 76 men at one time. Each student, when entering on this course, has a numbered table in the laboratory assigned to him for his use during the session. Each table has its own gas and water fixtures, and is provided with shelves for its corresponding set of reagent-bottles, as well as a drawer and locker containing a modern set of chemical apparatus especially adapted for the work. This apparatus is provided by the Professor of Chemistry, and supplied to each student without extra charge. The student is only required to pay for apparatus broken or destroyed.

The laboratory is furnished with a large draught closet for ventilation, sulphuretted hydrogen apparatus, gas and combustion furnaces, &c., giving to the student unsurpassed advantages for acquiring a sound and practical knowledge of medical chemistry.

Pathological Laboratory.

In the Pathological Laboratory accommodation will be provided for students or practitioners who desire to carry on private patho logical research.

The recent additions made to the laboratory include a suite of rooms exclusively devoted to the study and culture of Bacteria, furnished with a complete outfit of the best modern apparatus for this purpose, including sterilizer, thermostat, &c., &c.

The demonstrations in Morbid Anatomy will be given in a small laboratory specially arranged for the work.

The classes in Pathological Histology will be held in the Histological Laboratory.

The class tickets for the various courses are accepted as qualifying candidates for examination before the various Colleges and Licensing bodies of Great Britain and Ireland, and the College of Physicians and Surgeons of Ontario. The degree in Medicine of this University carries with it at the Licensing Boards of Great Britain the same exemptions in certain subjects as are granted to all colonial degrees.

To meet the circumstances of the General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master of Surgery," in accordance with the general nature and character of the curriculum, as fully specified hereafter. The degree is received by the College of Physicians and Surgeons of the Province of Quebec.

Any graduate therefore in medicine of the University, may obtain a license to practise in the Province of Quebec without further examination, provided he has matriculated before the College of Physicians and Surgeons of Quebec, when entering on the study of medicine.

MATRICULATION.

Intending Students who purpose practicing in Canada, are requested to observe that by the regulations in force in the various Provinces of the Dominion, they are required to pass the Matriculation accepted by the several Registering Boards of these provinces before beginning their course of study.

The students holding the degree of Bachelor of Arts are exempted from examination for matriculation, but must present their diplomas and be registered before beginning their studies.

The Preliminary Examinations in General Education of the following Bodies is accepted by this University in lieu of its own Matriculation Examination :—

1. The College of Physicians and Surgeons, Ontario.
2. The College of Physicians and Surgeons, Quebec.
3. The New Brunswick Medical Board.
4. The Nova Scotia Medical Board.
5. The Manitoba Medical College.

6 Students who have passed the matriculation examination of recognized universities.

Students not having any of the above qualifications for entrance are required to pass one or the other of the following examinatians :

1. The June matriculations in Arts of this university, commencing June 1, 1892.

Papers for the June examinations will be sent to local centres on application to the Secretary of the University. The September examinations are held in Montreal only.

The subjects for examination are Classics, Mathematics and English.

Greek.—Xenophon, Anabasis, Book I. ; Greek Grammar.

Latin.—Cæsar, Bell. Gall. Book I.; and Virgil, Æneid, Book I. lines 1-300 ; Latin Grammar.

Mathematics.—Arithmetic (including metric system) ; Algebra, to simple equations (inclusive); to quadratic equations inclusive in June, 1892, and afterwards ; Euclid's Elements, Books I., I

English.—Writing from Dictation. A paper on English Grammar, *including Analysis.* A paper on the leading events of English history. Essay on a subject to be given at the time of the examination.

2. The September examinations in Arts of this university, held in McGill College only, on September 15th, 1892, and following days, and including the same subjects above stated, except that alternative books in the classical subjects will be accepted.

3. The special examination for entrance into the Faculty of Medicine alone is the same as that required by the Medical Council of Great Britain. This examination will be held on the last Friday and Saturday in March and the last Friday and Saturday in September of each year. Applications may be made to Dr. Howe, Richmond, Que., the Examiner, till the evening of the previous day. The requirements of the standard for Matriculation are :—(1) English Language, including Grammar and Composition.* (2) English History. (3) Modern Geography. (4) Latin, including Translation from the original and Grammar. (5) Elements of Mathematics, comprising (*a*) Arithmetic, including Vulgar and Decimal Fractions ; (*b*) Algebra, including simultaneous equations of first degree ; (*c*) Geometry, including the first three books of Euclid or the subjects thereof. (6) Elementary Mechanics of Solids and Fluids, comprising the elements of Statics, Dynamics and Hydrostatics. (7) One of the following optional subjects :—(*a*) Greek, (*b*) French, (*c*) German, (*d*) Italian, (*e*) Logic, (*f*) Botany, (*g*) Elementary Chemistry.

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* The ability of the candidate will be fully tested in the following :—" (1) To write sentences in English on a given theme, attention being given to spelling and punctuation as well as to composition ; (2) to write correctly from dictation ; (3) to explain the grammatical construction of sentences ; (4) to point out the grammatical errors in sentences ungrammatically composed, and to explain their nature ; and (5) to give the derivation and definition of English words in common use."

TEXT-BOOKS—*Latin*: Cicero, in Catalinam I.; or Virgil, Æneid, Bk. I., or Cæsar, Bell, Brit.

Greek.—Xenophon, Anabasis, Bk. I., or Homer's Iliad, Bk. IV.

French.—Voltaire's Charles XII., Books I. and II.

Natural Philosophy.—Ganot's Physics, Books I., II. and III.

Botany.—Gray's How Plants Grow.

Elementary Chemistry.—Storer and Elliott's Manual.

(B).—MATRICULATION EXAMINATION

OF THE

COLLEGE OF PHYSICIANS AND SURGEONS OF QUEBEC.

Graduates in Arts of any British or Canadian University are exempted from this Examination on presentation of their Diplomas.

LATIN.—Cæsar's Commentaries, Bks. I., II., III., IV.—Virgil's Æneid, Bks. I. and II.—The Odes of Horace, Bk. III., with a sound knowledge of the Grammar of the Language.

ENGLISH.—For *English-speaking* candidates.—A critical knowledge of one of Shakespeare's plays, viz., Henry IV., Part 1 for 1891, Henry IV., Part 2 for 1892, with English Grammar, as in Dr. Smith or Mason.

For *French-speaking* candidates.—Translation into French of passages from the first eight Books of Washington Irving's Life of Columbus, with questions of Grammar. Translation into English of extracts from Fénélon's Télémaque.

FRENCH.—For *French-speaking* candidates.—A critical knowledge of Molière's Le Bourgeois Gentilhomme, Fénélon's Aventures de Télémaque and La Fontaine's Fables, Books I., II., III., with questions of Grammar and Analysis.

For *English-speaking* candidates.—Translation into English of passages from Fénélon's Télémaque, with questions of Grammar. Translations into French of easy English extracts.

BELLES LETTRES AND RHETORIC.—Principles of the subject as in Haven's Rhetoric, or Boyd's Rhetoric and Literary Criticism. History of the Literature of the age of Pericles in Greece, of Augustus in Rome, and of the 17th and 18th centuries of England and France.

HISTORY.—Outlines of the History of Greece and Rome, with particular knowledge of the History of Britain, France and Canada.

GEOGRAPHY.—A general view, with particular knowledge of Britain, France and North America.

ARITHMETIC.—Must include Vulgar and Decimal Fractions, Simple and Compound Proportion, Interest and Percentages, and Square Root.

ALGEBRA.—Must include Fractions and Simultaneous Equations of the First Degree.

GEOMETRY.—Euclid, Books I., II., III., IV. and VI., or the portion of plane Geometry covered by those Books. Also the measurement of the lines, surfaces and volumes, of regular geometrical figures.

OPTIONAL SUBJECTS.

(*The Candidate must take one of the three following.*)

GREEK.—Xenophon's Anabasis, Book I. Homer's Iliad, Book I., with Greek Grammar.

PHYSICS.—Outlines of the subject, as in Ganot's Physics, translated by Atkinson.

PHILOSOPHY.—Elements of Logic as in Jevon's Logic, and Elements of Moral Philosophy, as in Calderwood's Hand-book.

Candidates must produce certificate of good moral character. Any candidate detected in copying or in conniving at another's copying from him, or in using books or notes, will be immediately dismissed from the room.

The Examinations will be held in September, 1891, at Quebec, and in May, 1892, at Montreal. Applications to be made to Dr. F. W. Campbell, Montreal, or Dr. Belleau, Quebec, either of whom will furnish schedule giving text books and percentage of marks to be obtained.

Examination Fee, ten dollars. Should the candidate be unsuccessful, one half of the fee will be returned.

Of the four years' study *after* having passed the Matriculation Examination, three six months' sessions, at least, must be attended at a University, College, or Incorporated School of Medicine, recognized by the "Provincial Medical Board." The first session must be attended during the year immediately succeeding the Matriculation. Examination, and the final session must be in the fourth year.

(c).—MATRICULATION EXAMINATION

OF THE

COLLEGE OF PHYSICIANS AND SURGEONS OF ONTARIO.

Every one desirous of being registered as a Matriculated Medical Student in the Register of this College, except as hereinafter provided, must present to the Registrar, Dr. Pyne, Toronto, the official certificate of having passed the University Departmental Matriculation Examination with science added; whereupon he shall be entitled to be so registered upon the payment of twenty dollars and giving proof of his identity.

Graduates in Arts, in any University in Her Majesty's Dominions, are not required to pass the Matriculation Examination, but may register their names with the Registrar of the College, upon giving satisfactory evidence of their qualifications and upon paying the fee of twenty dollars.

II.

ENREGISTRATION.

The following are the University Regulations:—

All Students desirous of attending the Medical Lectures shall, at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty.

The said Register shall be closed on the last day of October in each year. Fees are payable to the Registrar, and must be paid in advance at the time of enregistration.

Enregistration in the Summer Session is compulsory upon all Students, whether attending one or more of the classes.

III.

COURSES OF LECTURES.

ANATOMY.

(DESCRIPTIVE AND PRACTICAL).

PROFESSOR FRANCIS J. SHEPHERD.

JOHN STEPHENSON, 1824.
OLIVER T. BRUNEAU, 1842.
WILLIAM E. SCOTT, 1856.
FRANCIS J. SHEPHERD, 1883.

Anatomy is taught in the most practical manner possible, and its relation to Medicine and Surgery fully considered. The lectures are illustrated by the fresh subject, moist and dry preparations, sections, models and plates, and drawings on the blackboard.

The department of *Practical Anatomy* is under the direct control and personal supervision of the Professor of Anatomy, assisted by his staff of Demonstrators.

The methods of teaching are similar to those of the best European schools, and Students are thoroughly grounded in this branch.

Every Student must be examined *at least* three times in each part dissected, and no certificate is given unless the examinations are satisfactory.

Special Demonstrations on the Brain, Thorax, Abdomen, Bones, &c., are frequently given. Prizes are awarded at the end of the Session for the best examination on the fresh subject.

The Dissecting Room is open from 8 a.m. to 10 p.m. Abundance of material provided.

CHEMISTRY.

PROFESSOR GILBERT P. GIRDWOOD.

ASSISTANT PROFESSOR, R. F. RUTTAN.

ANDREW F. HOLMES, 1824.
ARCHIBALD HALL, 1842.
WILLIAM SUTHERLAND, 1849.
ROBERT CRAIK, 1867.
GILBERT P. GIRDWOOD, 1879.

Inorganic Chemistry is fully treated; a large portion of the course is devoted to Organic Chemistry and its relations to Physiology.

The branches of Physics bearing upon or connected with Chemistry also engage the attention of the Class. For experimental illustration abundant apparatus is possessed by the College.

The Chemical Laboratory will be open at certain hours to members of the class to repeat experiments performed during the course, under the superintendence of one of the Professors.

PRACTICAL CHEMISTRY.

PROFESSOR GILBERT P. GIRDWOOD.

ASSISTANT PROFESSOR, R. F. RUTTAN.

The course in practical chemistry includes two hours' laboratory work three times a week for three months. The Students are instructed individually in chemical manipulations, blow-pipe analysis, and qualitative determination of the salts, acids, &c., they will require to use in practice. They are required before finishing their course to be familiar with the principles of practical Forensic and Sanitary Chemistry. Special attention is directed to instructing the Student in making accurate notes of his experiments and his conclusions. These notes are examined daily and criticised.

PHYSIOLOGY.

PROFESSOR WESLEY MILLS.

JOHN STEPHENSON, 1824.
STEPHEN C. SEWELL, 1842.
ROBERT L. MACDONNELL, 1845.
WILLIAM FRASER, 1849.
JOSEPH M. DRAKE, 1872.
WILLIAM OSLER, 1874.
WESLEY MILLS, 1886.

The purpose of this Course is to make Students thoroughly acquainted, as far as time permits, with modern Physiology: its methods, its deductions, and the basis on which the latter rest. Accordingly a full course of lectures is given, in which both the Experimental and Chemical departments of the subject receive attention.

In addition to the use of diagrams, plates, models, &c., every department of the subject is experimentally illustrated. The experiments are free from elaborate *technique*, and many of them are of a kind susceptible of ready imitation by the Student.

Laboratory work for Senior Students:—

(1.) During the first part of the Session there will be a course

on Physiological Chemistry, in which the Student will, under direction, investigate food stuffs, digestive action, blood, and the more important secretions and excretions, including urine. All the apparatus and material for this course will be provided.

(2.) The remainder of the Session will be devoted to the performance of such experiments as are unsuitable for demonstration to a large class in the lecture room, and such as require the use of elaborate methods, apparatus, &c.

HISTOLOGY.

PROFESSOR GEO. WILKINS.

This will consist of a course of ten lectures and twenty-five weekly demonstrations with the Microscope, besides a short course in the preparation and mounting of specimens. As the demonstrations will be chiefly relied upon for teaching the Microscopic Anatomy of the various structures, the specimens under observation will then be minutely described. Plates and diagrams specially prepared for these lectures will be freely made use of.

PHARMACOLOGY AND THERAPEUTICS.

PROFESSOR A. D. BLACKADER.

ANDREW F. HOLMES, 1824.
ARCHIBALD HALL, 1835.
STEPHEN C. SEWELL, 1842.
A. HALL, 1849.
WILLIAM WRIGHT, 1854.
JAMES STEWART, 1883.
A. D. BLACKADER, 1891.

The course on this subject comprises :

I. A description of the Pharmacology and Therapeutics of the more important medicinal agents.

II. The delivery of a weekly lecture ("Clinical Therapeutics") in the theatre of the General Hospital on some case or groups of cases well adapted for illustrating important points in both general and special Therapeutics. The material for these lectures is abundant, being obtained from both the wards and the out door clinics.

III. The attendance during the summer session of a course on Practical Materia Medica.

MEDICINE.

PROFESSOR GEORGE ROSS.

WILLIAM CALDWELL, 1824.
WILLIAM ROBERTSON, 1833.
ANDREW F. HOLMES, 1842.
R. PALMER HOWARD, 1860.
GEORGE ROSS, 1889.

While the lectures on this subject are mainly devoted to Special Pathology and Therapeutics, no opportunity is lost of illustrating and explaining the *general* laws of disease. With the exception of certain affections seldom or never observed in this country, all the important internal diseases of the body, except those peculiar to Women and children, are discussed, and their Pathological Anatomy illustrated by the large collection of morbid preparations in the University Museum, and by fresh specimens contributed by the Demonstrator of Morbid Anatomy.

The College possesses an extensive series of Anatomical plates illustrative of the Histological and Anatomical appearances of disease, and the wards of the General Hospital afford the lecturer ample opportunities to refer to living examples of very many of the maladies he describes, and to give the results of treatment.

CLINICAL MEDICINE.

PROFESSOR JAMES STEWART.

JAMES CRAWFORD, 1845 and 1852.
ROBT. L. MACDONNELL, 1849.
STEPHEN C. SEWELL, 1850.
R. PALMER HOWARD, 1856.
DUNCAN C. MACCALLUM, 1860.
JOSEPH M. DRAKE, 1868.
GEORGE ROSS, 1872.
RICH'D L. MACDONNELL, 1889.
JAMES STEWART, 1891.

Attendance is given in the Medical Wards of the Montreal General Hospital on three days of every week with the 3rd year students, and three days with those of the 4th year. Accurate reports of all cases are kept by duly appointed clinical clerks, and are systematically read before the class. Instruction is given at the bed-side, and every pupil is required to take part in the physical examination of patients. The mode of conducting investigations, the use of the microscope, the value of the thermometer and ophthalmoscope, &c., in medical diagnosis, are all explained and illustrated. Senior Students are called upon in rotation to examine new cases before the class, and to be examined thereon as to their general knowledge. In addition, one weekly Clinical

Lecture is delivered, bearing upon some case or cases of importance which may happen to be under observation at the time. Special attention is directed to Medical Anatomy, and candidates for the degree will be examined thereon.

SURGERY.

PROFESSOR, THOMAS G. RODDICK.

JOHN STEPHENSON, 1824.
G. W. CAMPBELL, 1835.
GEO. E. FENWICK, 1875.
T. G. RODDICK, 1890.

This course consists of the Principles of Surgery and Surgical Pathology, illustrated by a large collection of preparations from the College Museum, also specimens as they are obtained from cases under observation at the Hospital, and contributed to that collection by the Hospital pathologist and from private sources. The greater part of the course however is devoted to the Practice of Surgery, in which attention is drawn to cases which have been observed by the class during the session. The various surgical appliances are exhibited, and their uses and application explained. Surgical Anatomy and Operative Surgery form special departments of this course, and Quain's and Maclise's plates are used in illustration.

CLINICAL SURGERY.

PROFESSOR, THOMAS G. RODDICK.

ASSOCIATE PROFESSOR, JAMES BELL.

JAMES CRAWFORD, 1845.
WILLIAM E. SCOTT, 1852.
DUNCAN C. MACCALLUM, 1856.
ROBERT CRAIK, 1860.
GEORGE E. FENWICK, 1867.
THOMAS G. RODDICK, 1875.

This course is entirely practical. It consists of bedside instruction and lectures delivered daily, illustrative of surgical cases actually present in the wards of the General Hospital. The class is separated into junior and senior divisions which are taken charge of by the Professors on alternate days, when the reports of the Clinical clerks are read and criticised, and fresh cases are examined by the senior students. The surgical dressings are, as much as possible, reserved for these occasions, so as to give all present an opportunity of participating in the application of splints to fractures, dressing of wounds, minor operations, &c. Major operations are performed in the new theatre attached to the Hospital, which is so constructed that

the most distant can obtain a fair view of the operations. All the recently invented appliances for the treatment of surgical disease have been introduced into the Hospital.

MIDWIFERY.

PROFESSOR, J. CHALMERS CAMERON.

William Robertson, 1824.	Archibald Hall, 1854.
John Racey, 1833.	Duncan C. MacCallum, 1868.
Geo. W. Campbell, 1835.	Arthur A. Browne, 1883.
Michael McCulloch, 1842.	J. Chalmers Cameron, 1886.

This course will embrace: 1. Lectures on the principles and practice of the obstetric art, illustrated by diagrams, fresh and preserved specimens, the artificial pelvis, complete set of models illustrating deformities of the pelvis, wax preparations, bronze mechanical pelvis, &c. 2. Bedside instruction in the Montreal Maternity, including external palpation, pelvimetry, the management and after-treatment of cases. 3. A complete course on obstetric operations with the phantom and preserved fœtuses. 4. The Diseases of Infancy.

5. A course of individual clinical instruction at the Montreal Maternity.

Arrangements have now been made for a graded course in Obstetrics, instruction being given separately to third year and final students.

Particular attention is given to Clinical instruction, and a Clinical examination in Midwifery similar to that held in Medicine and Surgery now forms part of the final examination.

GYNÆCOLOGY.

PROFESSOR, WM. GARDNER, 1883.

The course on this subject will comprise two lectures a week throughout the session. The anatomy and physiology of the parts concerned will be first discussed. Then the various methods of examination will be fully described, the necessary instruments exhibited, and their uses explained. After this, the diseases peculiar to the sex will be considered as fully as time will permit, in the following order:—Disorders of Menstruation; Leucorrhœa, its causes and treatment; Pelvic Cellulitis and Peritonitis; Lacerations of the Cervix Uteri and Perineum; Urinary and Fæcal Fistulæ; Inflam-

mations of the Uterus; Displacements of the Uterus; Tumors of the Uterus: Diseases of the Ovaries.

The lectures will be illustrated as fully as possible by drawings and morbid specimens. The Gynæcological Clinic of the General Hospital furnishes the Professor with ample material to illustrate the subjects considered in the didactic lectures.

Particular attention is given to Clinical instruction, and a Clinical examination in Gynæcology similar to that held in Medicine and Surgery now forms part of the final examination.

MEDICAL JURISPRUDENCE.

PROFESSOR, GEO. WILKINS.

WILLIAM FRASER, 1845.
FRANCIS BADGLEY, 1849.
FRANCIS C. T. ARNOLDI, 1850.
WILLIAM E. SCOTT, 1851.
WILLIAM WRIGHT, 1852.
R. PALMER HOWARD, 1854.
DUNCAN C. MACCALLUM, 1860.
GEORGE E. FENWICK, 1867.
WILLIAM GARDNER, 1875.
GEORGE WILKINS, 1883.

This course includes Insanity, the subject being treated of in its Medical as well as Medico-Legal aspects. Special attention is devoted to the subject of blood stains, the Clinical, Microscopic and Spectroscopic tests for which are fully described and shown to the class. The various spectra of blood in its different conditions are shewn by Zeiss' Microspectroscope, so well adapted for shewing the reactions with exceedingly minute quantities of suspected material. Recent researches in the diagnosis of human from animal blood are alluded to. In addition to the other subjects usually included in a course of this kind, Toxicology is taken up. The modes of action of poisons, general evidence of poisoning and classification of poisons are first treated of, after which the more common poisons are described, with reference to symptoms, post-mortem appearances, and chemical tests. The post-mortem appearances are illustrated by plates, and the tests are shown to the class.

OPHTHALMOLOGY AND OTOLOGY.

PROFESSOR, FRANK BULLER, 1883.

This will include a course of twenty-five lectures on diseases of the Eye and Ear, both didactic and clinical. In the former, the general principles of diagnosis and treatment will be dealt with; including three lectures on the errors of refraction and faults of accommodation. At the clinical lectures given in the Hospital

cases illustrative of the typical forms of ordinary diseases of the Eye and Ear will be exhibited and explained to the class. In the out-patients' department of the Hospital students have excellent opportunities of gaining clinical experience.

HYGIENE AND PUBLIC HEALTH.

PROFESSOR, ROBERT CRAIK.

GEORGE ROSS, 1871.
THOMAS G. RODDICK, 1873.
ROBERT T. GODFREY, 1875.
WILLIAM GARDNER, 1879.
R. L. MACDONNELL, 1886.
ROBERT CRAIK, 1889.

This course comprises lectures on Drinking Water and Public Water Supplies; conditions of Soil and Water as affecting health, including Drainage and the various methods for the removal of Excreta; the Atmosphere, including Heating and Ventilation; Individual Hygiene, comprising the subjects of Food and Drink; Physical Exercise and Bathing; discussion of the respective merits of the various forms of each, precautions, contra-indications, &c. Village Sanitary Associations; Mutual Protective Sanitary Associations for cities.*

BOTANY.

PROFESSOR, D. P. PENHALLOW.

ANDREW F. HOLMES, 1829.
DR. PAPINEAU, 1845.
JAMES BARNSTON, 1857.
J. W. DAWSON, 1855 & 58.
D. P. PENHALLOW, 1883.

The purpose of this course is to give students a good grounding in the principles of General Morphology, to advance their knowledge of the Comparative Physiology of animals and plants, and enable them to determine readily, such species of plants as may come under their observation. It comprises,—

1. A course of lectures on General Morphology and Classification, Histology and Physiology. The lectures are illustrated by means of the microscope, and by the models and large collections in the Peter Redpath Museum.

2. Practical work in the determination and Classification of Species, for which the Botanic Garden of the University offers special facilities.

3. Studies in Canadian Botany. This work is prosecuted by means

* Students may attend the Lectures on Sanitation in the Faculty of Applied Science. Fee $6.00.

of field-excursions which are held as often as opportunity is afforded during the autumn months.

4. A special collection of medicinal plants, now being formed at the Gardens, offers a valuable preparation in the course of Pharmacology.

ZOOLOGY.

PROFESSOR, SIR WILLIAM DAWSON.

This course includes a systematic study of the classification of animals, illustrated by Canadian examples and by the collections in the Peter Redpath Museum. It forms a suitable preparation for collecting in any department of Canadian Zoology and Palæontology, and an introduction to Comparative Physiology.

Students may take either Zoology or Botany, but their choice should be regulated by the requirements of the law in the provinces in which they intend to practice.

Students electing either subject, must continue therein for the session, except by permission of the Faculty.

Students desiring to take both Zoology and Botany during one session must apply for permission of the Faculty.

Students in Botany or Zoology will receive tickets to the Peter Redpath Museum, and to the Museum of the Natural History Society of Montreal.

PATHOLOGY.

This Course comprises :—

1. Twenty-five lectures on General Pathology to students of the 3rd year.

2. Weekly Pathological Demonstrations to students of the Final years. The gross and microscopic appearances of specimens collected during the week, are demonstrated to the final classes. In addition, special demonstrations in Pathological Histology are given throughout the session.

3. Instruction in Post-Mortems. The Autopsy Room of the General Hospital is in charge of the Demonstrator. The post-mortems are performed by the students in rotation under his direction, and systematic demonstrations of post-mortem methods, including those to be followed in Medico-Legal cases, will also be given.

PRACTICAL MICROSCOPY.

This is an entirely optional course, in charge of Prof. Wilkins. It is intended especially for teaching the technique of Microscopy. Students will be shewn how to examine blood, &c., also to cut, stain, and mount specimens. For this purpose they will have furnished them normal structures, with which they will be able to secure a cabinet of at least 100 specimens, which will be of great benefit when in practice. Reagents and everything, except cover-glasses and cabinet cases, provided. Fee $8.

IV.

QUALIFICATIONS FOR THE DEGREE.

The following are Extracts from the Regulations respecting the qualifications of Candidates for the Degree in Medicine:—

1st. No one entering after October 1st, 1884, will be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not have attended Lectures for a period of at least four six months' sessions and one three months' summer session* in this University, or some other University, College or School of Medicine, approved of by this University.

2nd. Students of other Universities so approved and admitted, on production of certificates to a like standing in this University, shall be required to pass all primary and final examinations in the same manner as students of the Faculty of this University; such students, if entering at the standard of the primary examination, shall pass that examination on entrance at a special examination in October, for which a fee of two dollars for each subject will be charged.

3rd. Candidates for Final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz.:—

Anatomy.	Of which Two Courses will be required of Six Months' duration.
Practical Anatomy.	
Physiology.	
Chemistry.	
Materia Medica and Therapeutics.	
Principles and Practice of Surgery.	
Midwifery and Diseases of Women and Children.	
Theory and Practice of Medicine.	
Clinical Medicine.	
Clinical Surgery.	
Medical Jurisprudence.	Of which One Course of Six Months, or Two Courses of Three Months will be required.
Practical Chemistry.	Of which One Course will be required of Three Months' duration.
Botany or Zoology.	
Hygiene and Public Health.	
Histology.	Ten Lectures and Twenty-five Demonstrations.
General Pathology.	Twenty-five Lectures.

Provided, however, that Testimonials equivalent to, though not precisely the same as those above stated, may be presented and accepted.

* To be taken after 3rd Winter Session.

4th. The Candidate must give proof by ticket of having attended during eighteen months the practice of the Montreal General Hospital, or of some other Hospital approved of by this University, and of having compounded medicines for six months.

5th. He must give proof of having acted as clinical clerk for six months in the wards of a general hospital recognized by the Faculty.

6th. He must also give proof of having assisted at six autopsies.

7th. He must also give proof by ticket of having attended for at least six months the practice of the Montreal Maternity or other Lying-in-Hospital approved of by this University, and of having attended at least six cases of labor.

8th. No one will be permitted to become a Candidate for the degree who shall not have attended at least one Session of this University.

9th. Courses of less length than the above will only be received for the time over which they have extended.

10th. Students, except by special permission of the Faculty, must pursue the subjects of Anatomy, Chemistry, Histology and Botany in their first session, and are advised to take Physiology in addition.

11th. Candidates who fail to pass in not more than two subjects of the first two years may be granted a supplemental examination at the beginning of the following session.

12th. Supplemental examinations will not be granted, except by special permission of the Medical Faculty, and on written application stating reasons, and accompanied with a fee of $2.00 for each class.

13th. No candidate will be permitted to proceed with the work of the final year until he has passed *all* the subjects comprised in the Primary examination.

14th. Candidates who fail to pass in a subject of which two courses are required, may, at the discretion of the Faculty, be required to attend a third course, and furnish a certificate of attendance thereon.

A course in Practical Anatomy will be accepted as equivalent to a third course of lectures in General and Descriptive Anatomy.

15th. The requirements for the summer session, when as at present taken after the third winter session, shall be :—

(*a.*) Daily Hospital attendance ;

(*b.*) Maternity attendance ; and

(*c.*) Any two weekly clinics in addition to the clinics on General Medicine and Surgery.

16th. Every Candidate for the Degree must, *on or before the 10th day of March*, present to the Registrar of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and must at the same time deliver to the Registrar of the Faculty the following Certificate :—

MONTREAL, ——— 18—

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years, or (if the case be otherwise), that I shall have attained the age of twenty-one years before the next graduation day, and that I am not (or shall not be at that time) under articles as a pupil or apprentice to any Physician, Surgeon, or Apothecary. (Signed), A. B.

17th. The trials to be undergone by the Candidate shall be such as are referred to under Section V.

18th. The following Oath or affirmation will be exacted from the Candidate before receiving his degree :—

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis.

Ego, A—— B——, Doctoratus in Arte Medica, titulo jam donandus, sancto coram Deo cordium scrutatore, spondeo;—me in omnibus grati animi officiis erga hanc Universitatem, ad extremum vitæ halitum, perseveraturum; tum porro artem medicam caute, caste, et probe exercitaturum; et quoad in me est, omnia ad ægrotorum corporum salutem conducentia, cum fide procuraturum; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

19th. The fee for the Degree of Doctor of Medicine and Master of Surgery shall be thirty dollars, to be paid by the successful candidate immediately after examination.

V.

EXAMINATIONS.

Weekly examinations are held to test the progress of the Student; and in addition two or three written examinations are given throughout the Session.

The examinations at the close of each Session are arranged as follows :—

First Year.

Pass Examination in BOTANY and HISTOLOGY, and VISCERAL ANATOMY.

Sessional Examination in ANATOMY, CHEMISTRY, and PHYSIOLOGY.

A due proportion of marks will be allowed for the Sessional Examination in each subject, which marks shall be reckoned in the ranking of the candidate after the examination of the following year.

Second Year.

Pass Examination in ANATOMY, CHEMISTRY, PRACTICAL CHEMISTRY, PHYSIOLOGY, and HISTOLOGY.

Sessional Examination in PHARMACOLOGY and THERAPEUTICS.

One hundred marks will be allowed for the Sessional Examination, which marks shall be reckoned in the ranking of the candidate after the examination of the following year.

Third Year.

Pass Examination in PHARMACOLOGY and THERAPEUTICS, MEDICAL JURISPRUDENCE, HYGIENE and GENERAL PATHOLOGY.

Fourth Year.

Pass Examination in MEDICINE, SURGERY, OBSTETRICS, GYNAECOLOGY, CLINICAL MEDICINE, CLINICAL SURGERY, CLINICAL OBSTETRICS, CLINICAL GYNAECOLOGY and PRACTICAL PATHOLOGY.

By means of the above arrangement a certain definite amount of work must be accomplished in each year, and an equitable division is made between the Primary and Final branches.

In order to pass in any subject it is necessary to make 50 per cent., and to obtain Honours it is necessary to make 75 per cent.

VI.

MEDALS AND PRIZES.

The "HOLMES GOLD MEDAL," founded by the Medical Faculty in the year 1865, as a memorial of the late Andrew Holmes, Esq., M.D., LL.D., late Dean of the Faculty of Medicine. It is awarded to the student of the graduating class who receives the highest aggregate number of marks in the different branches comprised in the Medical Curriculum.

The Student who gains the Holmes' Medal has the option of exchanging it for a Bronze Medal, and the money equivalent of the Gold Medal.

2nd. THE FINAL PRIZE.—A Prize in Books awarded for the best examination, written and oral, in the Final branches. The gold medallist is not permitted to compete for this prize.

3rd. THE PRIMARY PRIZE.—A Prize in Books awarded for the best examination, written and oral, in the Primary branches.

The "SUTHERLAND GOLD MEDAL," founded in 1878 by the late Mrs. Sutherland in memory of her late husband, Professor William Sutherland, M.D. It is awarded for the best examination in Theoretical and Practical Chemistry, together with creditable examination in the primary branches.

5th. A Prize in Books for the best examination in Practical Anatomy.

6th. A Prize in Books for the best examination in Botany.

7th. The "Clemesha Prize in Clinical Therapeutics," founded in 1889 by John W. Clemesha, M. D., of Port Hope, Ont. It is awarded to the student making the highest marks in a special clinical examination, conducted in the wards of the Montreal General Hospital.

VII.

FEES.

The total Collegiate fees for all students entering on and after the 1st of October, 1890, will be $400. This sum is to be paid in four annual instalments of $100 each. The above sum of $400 represents the tuition for four winter and one summer session, and additional summer sessions may be attended on payment of the registration fee $5.00.

For Graduation Fees, see p. 39.

For Hospital Fees, see pages 47 *and* 48.

All fees are payable in advance, to the Registrar, and except by permission of the Faculty will not be received later than 1st November.

It is suggested to parents or guardians of students that the fees be transmitted direct by cheque or P. O. Order, to the Registrar, who will furnish official receipts.

VIII.

TEXT BOOKS.

ANATOMY.—Gray, Wilson, Quain (Eng. Ed.).

PRACTICAL ANATOMY.—Ellis' Demonstrations, Holden's Dissector and Landmark's, Heath's Dissector, Cunningham's Practical Anatomy.

PHYSICS.—Balfour Stewart.

INORGANIC CHEMISTRY.—Remsen, Wurtz's Elementary Chemistry.

ORGANIC CHEMISTRY.—Remsen.

PRACTICAL CHEMISTRY.—Odling.

PHARMACOLOGY and THERAPEUTICS.—Wood, H. C., Hare, Edes, and Bruce.

PHYSIOLOGY.—Huxley's *Elementary Lessons*, Foster, Prof. Mills' Text-book of Animal Physiology, Prof. Mills' Outlines of Lectures.

PATHOLOGY.—Delafield & Prudden, Payne.

HISTOLOGY.—Klein's Elements, Schäfer's Essentials of Histology.

SURGERY.—Holmes' Surgery (Eng. Ed.), Erichsen, Druitt, Bryant, Treves.

PRACTICE OF MEDICINE.—Flint, Roberts, Bristowe, DaCosta, Fagge, Osler.

FOR REFERENCE.—Pepper's System of Medicine.

CLINICAL MEDICINE.—Fenwick on Medical Diagnosis; Jaksch on Clinical Diagnosis.

MEDICAL JURISPRUDENCE.—Husband, Guy and Ferrier, Reese.

MIDWIFERY.—Parvin, Galabin, Lusk.

DISEASES OF CHILDREN.—Smith, Goodhart and Starr.

GYNÆCOLOGY.—Thomas and Mundé, Goodell's Lessons, Thorburn, Skene.

HYGIENE.—Parks, Wilson.

BOTANY.—Gray's Text Book of Histology and Physiology.

ZOOLOGY.—Sir William Dawson's Handbook of Canadian Zoology.

MEDICAL DICTIONARY.—Gould.

IX.

MUSEUM.

For the past fifty years, the rich Pathological Material furnished by the Montreal General Hospital has been collected here. The Faculty are also greatly indebted to many medical men throughout Canada and different parts of the world for important contributions to the Museum.

During the past few years, numerous and extremely important additions have been made to the Medical Museum.

It is particularly rich in specimens of Aneurisms. In addition to containing a large number of the more common varieties of these formations, there are specimens of such rare conditions as Aneurism of the Hepatic and Superior Mesenteric Arteries, Traumatic Aneurism of the Vertebral, together with several of the cerebral and pulmonary arteries. The most important collection probably in existence of hearts affected with "Malignant Endocarditis" is also found. The Faculty are indebted to Prof. Osler, late of this University, for this collection.

The Museum contains also a very large collection of different forms of calculi. The Faculty are mainly indebted to Prof. Fenwick for this collection.

During the past three years, Mr. Bailly, osteologist and articulator (lately with Tramond of Paris), has been engaged in arranging and mounting the very large number of specimens of disease and injuries of bones which have been accumulating for years. In this collection are to be found examples of fractures and dislocations of the spine, osteoporosis, congenital dislocation of the hip, fracture of the astragalus, multiple exostosis, &c., &c.

Obstetrical Department of the Museum.

Besides the ordinary pathological preparations, dry and moist, usually found in Museums, this department contains a complete set of models of deformed pelves, a series of preparations in wax, illustrating the normal relations of the pelvic organs, the development of the Uterus and its contents during pregnancy, various abnormalities, twin pregnancy, foetal circulation &c., a series of colored casts of frozen sections, Tarnier's artificial pelvis, Budin's bronze mechanical pelvis, models of obstetrical instruments, &c.

Additions are being constantly made, and ere long the department will possess a complete collection of models, casts, preparations and apparatus for the practical teaching and illustration of Obstetrics.

Anatomical Museum.

In addition to the already large collection of normal and abnormal osteology, comparative and human, skeletons of various classes of animals, moist preparations and frozen sections, the following preparations have been recently added to the Museum :—

(1) A series of articulated skeletons of fore and hind limbs of the various domestic animals prepared by the articulator Mr. Bailly.

(2) Numerous moist preparations presented by the Professor of Anatomy.

(3) A complete set of Steger's beautiful colored casts taken from the celebrated frozen sections of Professors His and Braune of Leipsig. These preparations have been placed in the Museum so that they can be constantly consulted by the Students.

(4) (a) A complete set of Steger's brain sections.

(b) Set of hardened brains with the various lobes, convolutions, ganglia, &c., in different colors.

(c) Models of the cerebro-spinal and sympathetic nervous systems.

(d) A set of Prof. D. J. Cunningham's beautiful casts of the Brain in situ, showing the relations of convolutions to the skull.

(5) (a) A set of preparations showing the anomaly of vessels entering the kidneys.

(b) A number of rare anomalies of the aorta and its branches.

(c) A series of preparations showing the shoulder girdle in various animals.

(d) A series of preparations showing the variations of the vessels supplying the kidney.

Additions to the Museum, 1891–92.

The Faculty has much pleasure in acknowledging the following additions to the Museum of the College :—

Anatomical.

1. Skeleton of a Race Horse,—Mr. Gadsen.
2. " " Moose.
3. " " Capuchin Monkey.
4. " " Beaver,—Dr. Farwell.
5. " " Prairie Wolf,—Dr Fenwick.
6. " " Opossum,—Dr. Shepherd.
7. " " Guinea Fowl,—Dr. Shepherd.
8. " " Rattle Snake,—Dr. Shepherd.
9. " " Green Turtle,—Dr. Shepherd.
10. " " Double Human Monster.
11. Skull of a Chimpanzee,—Dr. Girdwood.
12. " " Chinaman,—Dr. Blackader.
13. " " Flat Head Indian,—Dr. R. J. Chipman.
14. " " Mound Indian,—Dr. Duncan.
15. " " Indian from bed of Lake in Idaho,—Prof. Mills.
16. Human Skull with a paroccipital process on each side.
17. Skull of a Grizzly Bear,—Dr. Shepherd.
18. Manus of a Pig with six toes,—Mr. Deeks.
19. Skeleton of lower extremity of a child, showing all the Epiphyses in situ.
20. Example of Talus Secundarius.
" " Ossa Suprasternalia.
21. Specimen of the Larynx of Moose.
22. " " " Prairie Wolf.
23. " " " Dog,—Mr. Bailly.
24. " " " Eagle,—Mr. Bailly.
25. Spinal column and ribs of a man with six lumbar vertebræ and two lumbar ribs.
26. Twenty-five frozen sections of a child aged six, prepared by the Demonstrators.
27. Preparations of Anomalous Arteries of the Arm.
28. " " Anomalous Aortic Arches.
29. " " Common Carotid going up the neck without dividing into external and internal.
30. " " Supernumerary Vessels to the Kidneys.

31. Preparations of Misplaced and Abnormal Kidney.
32. " " Muscular Stemalis.
33. " " Flexor Indicis Muscle.
34. Fœtus of Puppy, with closure of facial and buccal clefts,—Dr. Conelly.
35. Fœtus of Puppy, with imperforate anus-rectum opening into bladder,—Mr. Bailly.
36. Male Human Fœtus, with extroversion of the bladder,—Dr. Alex. Munro.
37. Two Cats with supernumerary toes,—Dr. Springle.
38. Specimens of Hypertrophied Valvular Conniventes from Duodenum.
39. Two very large Meckel's Diverticula.
40. Specimen of Supra condyloid process.

Pathological.

1. Specimen of Fracture of Base of Skull,—Dissecting Room.
2. " " Gunshot Fracture of Skull (2),—Dr. W. G. Johnston.
3. " " Fracture of Scapula,—Dissecting Room.
4. " " " " Clavicle (2),—Dissecting Room.
5. " " " " Neck of Femur (impacted intro-capsular),—Dissecting Room.
6. " " " " Tibia and Fibula, 3 specimens,—Dissecting Room.
7. " " " " Scaphoid bone of foot,— "
8. " " " " Ribs (2),— "
9. " " " " Fifth Dorsal Vertebra,— "
10. " " Colle's fracture,— "
11. " " Erostoris of Femur,— "
12. " " " " Humerus,— "
13. " " Periostitis of Tibia and Fibula,— "
14. " " Syphilitic Ostitis of Tibia and Fibula,— "
15. " " Anthylosis of Elbow Joint,—Dr. Shepherd.
16. Bones of Tarsus excised for club foot,—Dr. J. Bell.
17. Hydrocephalic Skull,—Dr. James Bell.
18. Lower Jaw of Cow, with Actinomycosis.
19. Many well marked examples of Rhematoid Arthritis of Sacro-iliac Joint, Hip, Knee, Shoulder, Elbow, Wrist, &c., obtained from Dissecting Room.
20. Partial Anthylosis of Atlanto-axial Joint.

21. Complete Anthylosis of Spero-iliac Articulation.

22. Skeleton showing Secondary Deposits of Cancer, Dissecting Room.

23. Three examples of extremely Atrophied Stomachs obtained from lunatics.

24. Bladder with large Diverticulum.

25. Dissected Hand, showing Dupuytren's contraction of fingers.

26. Large Epithelium of Hand,—Dr. Armstrong.

27. Large Encondroma of Ilium,—Dr. Shepherd.

28. Sarcoma of Testicle,—Dr. Roddick.

29. Cases of Ulcerative Endocarditis,—Dr. Lafleur.

30. " Chronic Myocarditis,— "

31. " Perforating Typhoid Ulcers,—"

32. Urinary Calculi from Bladder,—Drs. Roddick, Shepherd and Bell.

33. " " from Kidney,—Drs. Shepherd and Bell.

X.

LIBRARY.

The Library of the Medical Faculty now comprises upwards of thirteen thousand volumes, the largest special library connected with any medical school on this continent.

The valuable library of the late Dr. Robert Palmer Howard has been donated to the Medical Faculty. It consists of several thousand volumes, including a very complete collection of works on Diseases of the Chest.

The standard text-books and works of reference, together with complete files of the leading periodicals, are on the shelves. Students may obtain books on making a deposit of $5, which is refunded on returning the volumes.

XI.

McGILL MEDICAL SOCIETY.

This Society, composed of enregistered Students of the Faculty, meets once a week during the Summer Session, and fortnightly during the Winter, for the reading of papers and the discussion of medical subjects.

A reading room has been established in connection with the

Society, in which the leading English and American Medical Journals are on file.

The leading daily and weekly newspapers of the Dominion are also kept on file.

XII.

COST OF LIVING, &c.

This will, of course, vary with the tastes and habits of the Student, but the necessary expenses need not exceed those in smaller towns. Good board may be obtained from $15 to $20 per month. A list of boarding-houses is prepared annually by the Secretary of the University, and may be procured from the Janitor at the Medical College.

XIII.

LICENSED BOARDING-HOUSES.

1. All Students under 21 years of age, not residing with parents or guardians, shall reside in licensed boarding-houses, unless they produce written authority from parents or guardians to reside elsewhere.

2. Persons applying for a license to keep boarding-houses shall produce evidence satisfactory to the Principal as to their character and fitness, and the suitability of the house for the health and comfort of the Students. They shall also supply him with a statement of charges.

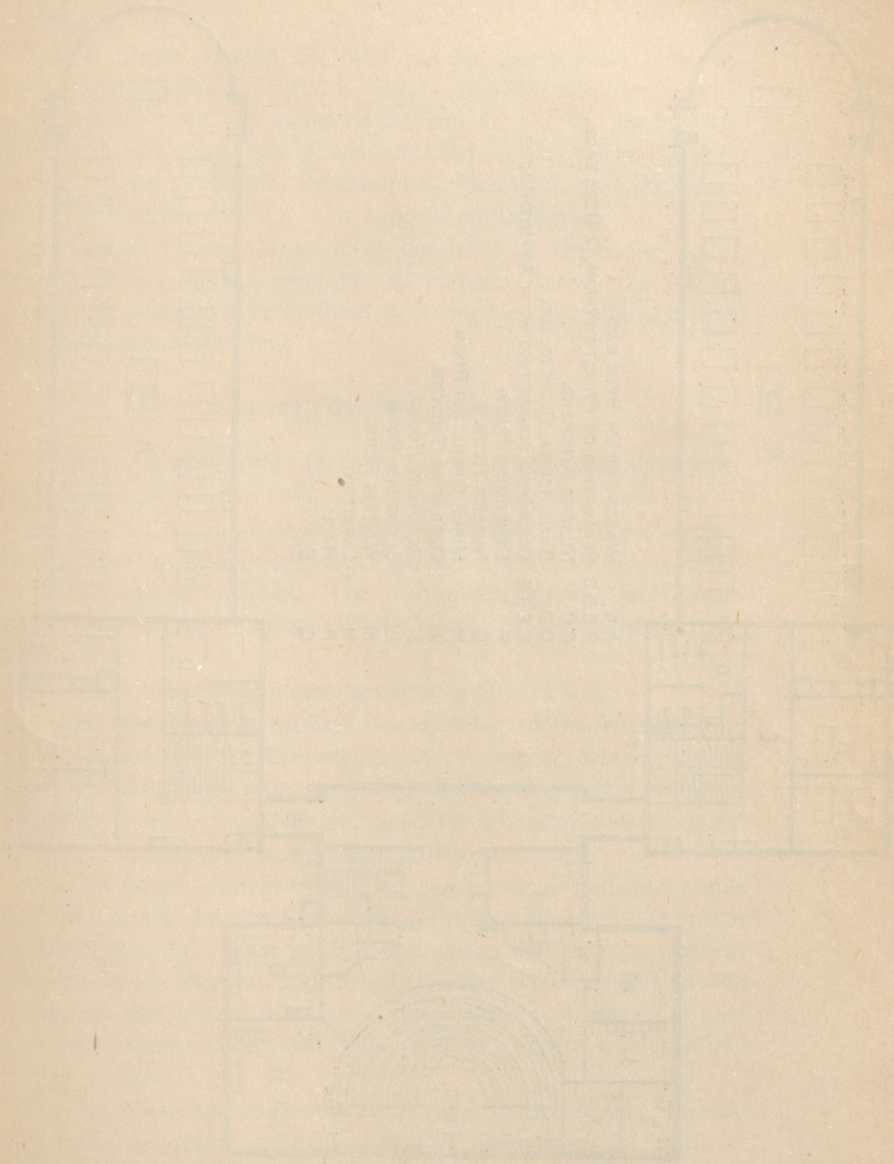
3. The keeper of every lodging-house shall deposit with the Secretary of the University, on or before September 10th, in every year, a certificate as to the sanitary condition of the house from some competent officer or sanitary engineer recognized by the Principal.

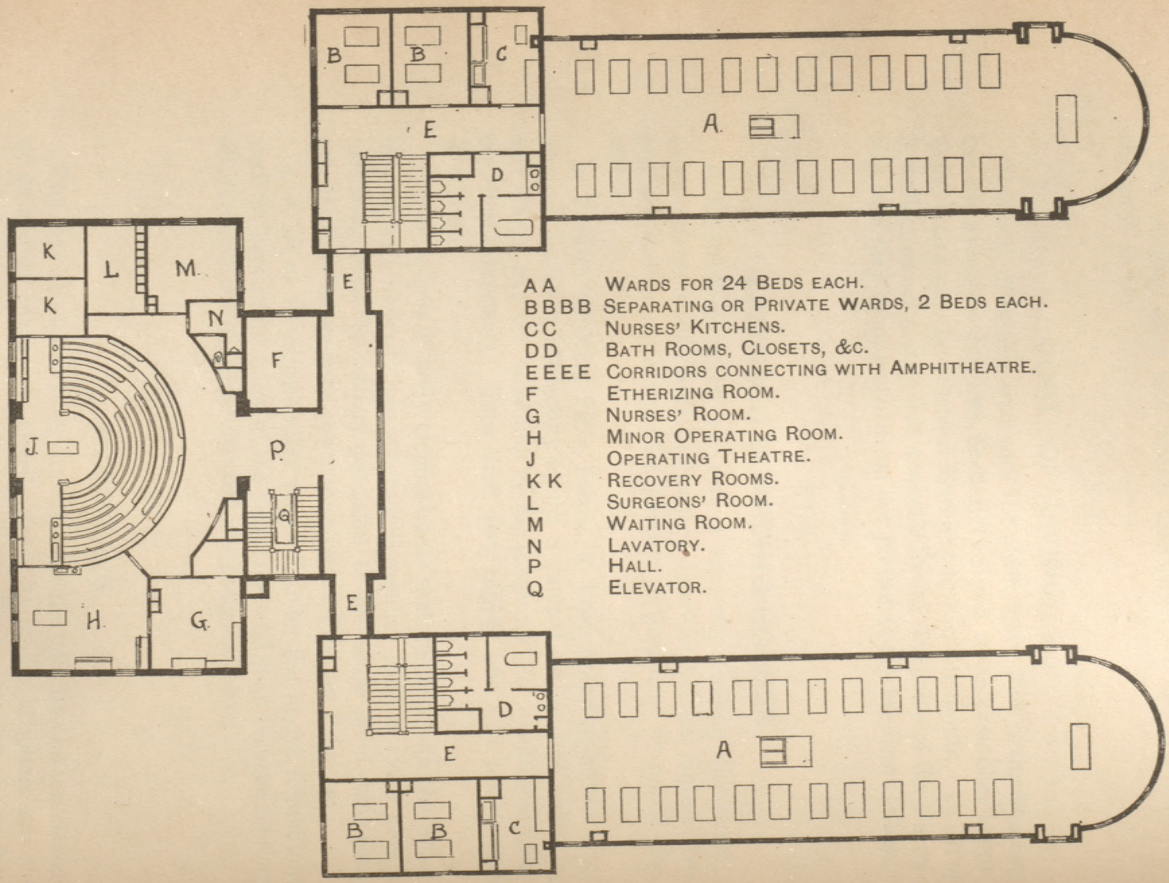
4. A list of boarding-houses licensed under the above regulations shall be kept in the office of the Secretary, and shall be accessible to all members of the University and intending students.

XIV.

HOSPITALS.

The City of Montreal is celebrated for the number and importance of its public charities. Among these its public hospitals are the most prominent and widely known. Those in which medical





A A	Wards for 24 Beds each.
B B B B	Separating or Private Wards, 2 Beds each.
C C	Nurses' Kitchens.
D D	Bath Rooms, Closets, &c.
E E E E	Corridors connecting with Amphitheatre.
F	Etherizing Room.
G	Nurses' Room.
H	Minor Operating Room.
J	Operating Theatre.
K K	Recovery Rooms.
L	Surgeons' Room.
M	Waiting Room.
N	Lavatory.
P	Hall.
Q	Elevator.

PLAN OF THE NEW WINGS OF THE MONTREAL GENERAL HOSPITAL,
(SECOND FLOOR.)

students of McGill University will receive clinical instruction are: (1.) The Montreal General Hospital. (2.) The Royal Victoria Hospital. (3.) Montreal Maternity Hospital. (4.) The Montreal Dispensary.

The Montreal General Hospital has for many years been the most extensive clinical field in Canada. The old buildings, proving inadequate to meet the increased demand for hospital accommodation, have this year been almost doubled in size. The addition consists of two pavillions, the Campbell Memorial, and the Greenshield's Memorial, and of a new surgical amphitheatre.

The Royal Victoria Hospital at the head of University Street, will be opened for the reception of patients during the coming session and will afford exceptional opportunities for clinical instruction and practical training.

Montreal General Hospital.

During the past year this Hospital has been enlarged by the addition of two new surgical pavillions containing over 100 beds.

Attached to these wings is a larger building containing a surgical amphitheatre furnished with all the modern appliances for the carrying out of aseptic methods. The plan on the opposite page shews the relation of the Surgical Amphitheatre to the wards on the second floor.

This amphitheatre has a seating capacity of over 300.

Besides the amphitheatre and its adjoining rooms for etherizing, for instruments, and for the preparation of surgical dressings, there are on the same flat smaller operating rooms and isolation wards.

The floor below is chiefly set apart for laboratories for clinical chemistry, bacteriology and general pathological work.

A much larger number of in-door and out-door patients receive treatment in the Montreal General Hospital than in any other Canadian Hospital. Last year's report shows that between two and three thousand Medical and Surgical cases were treated in the wards, and the great proportion of these were acute cases, as may be gathered from the fact that the average duration of residence was only 23.34 days.

The large number of out-door patients treated in the Hospital —upwards of 38,000 annually—supplies illustrations of most of the diseases of infants and children, of very many of the eye and

skin, and of those chronic and ill-defined ailments which, as they do not require admission to the wards of a hospital, would not otherwise come under the observation of the Student.

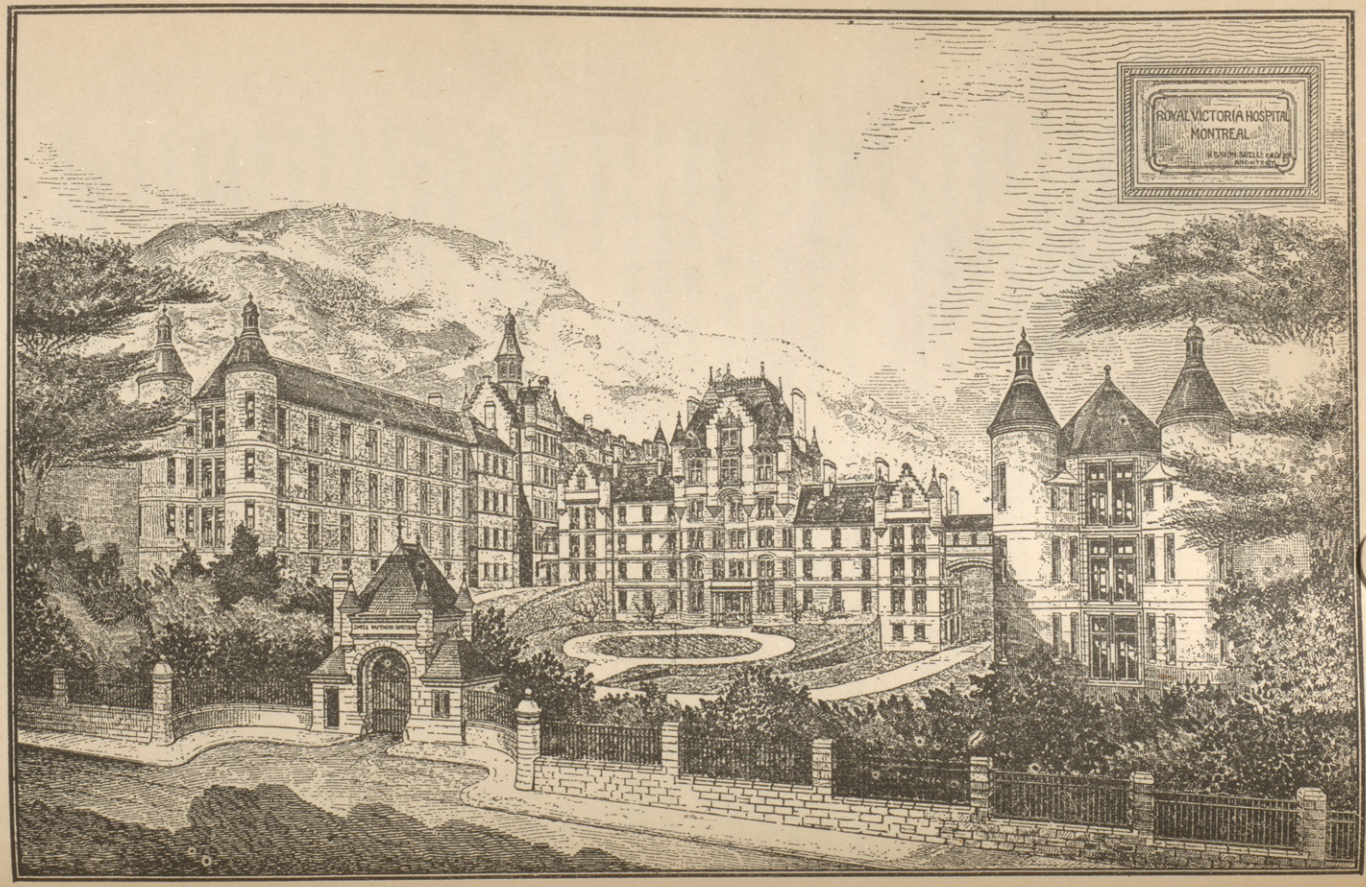
The large number of patients affected with diseases of the eye and ear, now attending the out-door department, will afford Students ample opportunity to become familiar with all the ordinary affections of those organs, and to make themselves proficient in the use of the ophthalmoscope, and it is hoped that every student will thus seek to gain a practical knowledge of this important branch of Medicine and Surgery. Operations are performed on the eye by the Ophthalmic Surgeon after the out-door patients have been seen, and Students are invited to attend the same, and, as far as practicable, to keep such cases under observation so long as they remain in the Hospital.

There are now special departments in the Hospital for Gynæcology and Laryngology, presided over by Specialists in these branches. Students are thus enabled to acquire special technical knowledge under skilled direction. The plan of teaching practical gynæcology for the past five years with marked success has been the limitation of the number of Students to two or three, who, in rotation, assist at the examinations, and receive instruction in the diagnosis and treatment of uterine diseases and the use of gynæcological instruments.

Recently two additional special clinics have been instituted in connection with the Out-door Department: one for diseases of children and the other for the diseases of the nervous system.

Clinical Clerks in both medical and surgical wards are appointed every three months, and each one durin his term of service conducts, under the immediate directions of the Clinical Professors, the reporting of all cases in the ward allotted him. Students entering on and after October next will be required to show a certificate of having acted for six months as clinical clerk in medicine or surgery. The holding of one of these offices is found to be of the greatest possible advantage to Students, as affording a true *practical* training for his future professional life. They will be awarded on application at the end of each Session to final Students of that year, in order of their standing in the primary examination.

Dressers are also appointed to the Out-door Department. For these appointments, application is to be made to the Assistant



ROYAL, VICTORIA HOSPITAL,
(From Architect's design.)

Surgeons, or to the resident surgeon in charge of the out-patients department.

Sessional Tickets entitling students to admission to the Hospital must be taken out at the commencement of each session; price, $8. Perpetual tickets, if taken out at the beginning of the first session of the Hospital attendance, will cost $20, if otherwise, *i.e.*, if not paid for until a later date, $24 will be charged.

The Royal Victoria Hospital.

This Hospital is situated a short distance above the University Grounds on the side of the Mountain, and overlooks the city. It was founded in July, 1887, by the munificence of Lord Mount Stephen and Sir Donald Smith, who gave half a million dollars each for this purpose.

The buildings, which are nearing completion, were designed by Mr. Saxon Snell of London, England, to accommodate 250 patients.

The Hospital is composed of three main buildings connected together by stone bridges; an Administration Block in the centre, a wing on the east side for medical patients and a wing on the west side for surgical patients.

The Administration block contains ample accommodation for the resident medical staff, the nursing staff and domestics. The patients' entrance, the dispensary and admission rooms are also situated in this building.

The Medical wing contains three large wards, each 123 feet long by 26 feet 6 inches wide, one ward 40 feet by 26 feet 6 inches, and twenty-one private and isolation wards averaging 16 feet by 12 feet, also a medical theatre with a seating capacity for 250, and three rooms adjacent to it for clinical chemistry and other purposes.

The Surgical wing contains three large wards, each 123 feet long by 26 feet 6 inches wide, four wards each 40 feet by 32 feet, and sixteen private and isolation wards, averaging 16 feet by 12 feet; also a surgical theatre with a seating capacity for 250, with six rooms adjacent for preparation and after recovery purposes.

Arrangements for the reception of Students and regulations as to hospital fees, etc., will be probably announced at the opening of next session.

Montreal Dispensary.

ST. ANTOINE STREET.

Over 12,000 patients yearly are treated at this Institution. The cases are of great variety, comprising a large number of pulmonary affections and children's diseases. Minor operations are of daily occurrence, and excellent practice is afforded in the application of splints and bandages. The attending Physicians furnish Students with all possible facilities. The hours of attendance are from 12 to 2 daily during the winter session and from 4 to 6 p.m. during the summer session.

The Montreal Maternity.

The Faculty have great pleasure in announcing that the Corporation of the Montreal Maternity have recently made very important additions to their building, and have still further improvements in contemplation. Students will therefore have greatly increased facilities for obtaining a practical knowledge of obstetrics. An improved Tarnier-Budin phantom is provided for the use of the students, and every facility afforded for acquiring a practical knowledge of the various obstetric manipulations. The institution is under the direct supervision of the Professor of Midwifery, who devotes much time and attention to individual instruction. Students who have attended one course of lectures are furnished with cases in rotation, which they are required to report and attend till convalescence. Clinical midwifery has been placed upon the same basis as Clinical Medicine and Surgery, and a final Clinical examination instituted. Regular courses of clinical lectures are given throughout the summer and winter sessions. Students will find it very much to their advantage to pay special attention to their Clinical work during the Summer Session. Though only six cases are required to qualify for the license of the Ontario and Quebec Medical Boards, twenty cases are demanded by the licensing bodies of Great Britain. A sufficient number of cases will be assigned to students who contemplate presenting themselves for British qualifications. Two resident accoucheurs are appointed yearly from the graduating class to hold office for a period of six months each. By an arrangement with the authorities of the Montreal General Hospital one of the residents acts as Clinical assistant to the Gynæcologists for a period of six months, a change which has greatly enhanced the value of this appointment.

Fee for twelve months, $12.00.

XVII.

PAST SESSION.

The total number of students enregistered in the Medical Faculty during the past session was 291, of whom there were from :—

Ontario	115	United States	7
Quebec	105	Manitoba	7
New Brunswick	27	British Columbia	4
Nova Scotia	12	West Indies	3
P. E. Island	10	Newfoundland	1

The following gentlemen have passed their Primary Examination, which comprises the following subjects : Anatomy, Practical Anatomy, Chemistry, Practical Chemistry, Physiology, Practical Physiology, Histology and Botany :—

Bazin, A. T	Montreal
Brouse, J. E	Brockville, Ont.
Byers, G. M. W	Gananoque, Ont.
Carroll, R. W	Stratford, Ont.
Cooper, M. A	Ormstown.
Davidson, A	Burns, Ont.
Drysdale, W. F	Perth, Ont.
Fergusson, W	Pictou, N.S.
Fowler, E. S	Hudson, Wis.
Fry, J. M	Montreal.
Gorell, C. W. F	Brockville, Ont.
Haight, M	New Durham, Ont.
Hall, M. K	Franklin Centre, Que.
Hamilton, G	Bright, Ont.
Hanington, J. P	Montreal.
Hart, E. C	Baddeck, N.S.
Henderson, W	Dickenson, Ont.
Holohan, P. A., B.A	Newcastle, N.B.
Jacques, H. M	Upper Dyke, N.S.
King, H. S	Sarnia, Ont.
Kinghorn, H. McL., B.A	Montreal.
Masten, C	Lacolle, Que.
Matheson, R	Cardigan, P.E.I.
McCarthy, G. S	Ottawa.
McCrea, J. J	Laggan, Ont.
McLaren, J. F	Belle Creek, P.E.I.
McLaughlin, J. A	Avonmore, Ont.

McIntosh, L. Y. ..... Strathmore, Ont.
McKenzie, L. F. ..... Montreal.
Manchester, G. H. ..... Brighton, Ont.
Mathewson, G. H., B.A. ..... Montreal.
Mills, W. C. ..... Montreal.
Mitchell, W. ..... Lachute, Que.
Neill, J. ..... Aylmer, Que.
Nicholls, A. G., B.A. ..... Montreal.
O'Connor, E. J. ..... Ottawa, Ont.
Pritchard, J., B.A. ..... N. Wakefield, Que.
Quirk, E. McG. ..... Montreal.
Richardson, A. ..... South March, Ont.
Rimer, F. E. ..... Bryson, Que.
Robertson, A. A., B.A. ..... Montreal.
Richardson, H. J. ..... Chesterfield, Ont.
Ross, D. W. ..... Grand Falls, N.B.
Ross, H. ..... Glenshee, N.S.
Ross, J. J. ..... Dewittsville, Que.
Shaw, H. S. ..... Montreal.
Shillington, A. T. ..... Kemptville, Ont.
Stenning, W. A. ..... Coaticook, Que.
Wolf, C. G. L., B.A. ..... Winnipeg, Man.
York, H. E. ..... Metcalf, Ont.

The following gentlemen, 56 in number, have fulfilled all the requirements to entitle them to the degree of M.D., C.M. from the University. In addition to the Primary subjects mentioned, they have passed a satisfactory examination, both written and oral, on the following subjects: Principles and Practice of Surgery, Theory and Practice of Medicine, Obstetrics and Diseases of Infancy, Gynæcology, Pharmacology and Therapeutics, Medical Jurisprudence, Pathology and Hygiene,—and Clinical Examinations in Medicine, Surgery, Ophthalmology, Obstetrics and Gynæcology conducted in the wards of the General Hospital and Montreal Maternity:—

GRADUATING CLASS.

Berwick, G. A. ..... Farnham, Que.
Binmore, J. E. ..... Montreal, Que.
Bowen, G. A. ..... Coaticook, Que.
Boyce, B. F. ..... Norham, Ont,
Brown, F. W. A. ..... Brockville, Ont.
Brouse, J. E. ..... Brockville, Ont.
Bruce, D. A. ..... Grandvien, P.E.I.
Brunette, J. E. ..... Cornwall, Ont.
Carmichael, H. B. ..... Montreal, Que.
Chabot, J. L. ..... Ottawa, Ont.

Chipman, R. J.....Halifax, N. S
Day, A. R. A.....Guelph, Ont.
Duncan, G. H.....Duncanville, Ont.
Girdlestone, C. W.....Winnipeg, Man.
Glendenning, R. F.....Trumanville, N. S.
Graham, W. C. R.....Prescott, Ont.
Grant, H. A.....Cardigan, P. E. I.
Halliday, V.....Peterboro, Ont.
Hayes, P. J.....Montreal, Que.
Henderson, J.....Warkworth, Ont.
Hogg, D. W.....Winnipeg, Man.
Jack, Du Vernet.....Montreal, Que.
Jameson, T.....Rochester, N. Y.
Johnston, A.....Ottawa, Ont.
King, H. S.....Sarnia, Ont.
Lang, F. W.....St. Mary's, Ont.
Langley, A. F.....Victoria, B. C.
McCann, A. E. A.....Montreal, Que.
McKay, D. T.....Clifton, P. E. I.
McKenty, J. E.....Montreal, Que.
McKenzie, R. T.....Montreal, Que.
McKinnon, A. T.....Kinross, P. E. I.
McNally, H. H.....Fredericton, N. B.
Mair, A. W.....Clinton, Ont.
Martin, C. F.....Montreal, Que.
Martin, S. H.....Savages Mills, Que.
Massiah, W. B. H.....Barbadoes, W. Indies.
Meade, C. J.....Morrisburgh, Ont.
Meikle, W. F.....Morrisburgh, Ont.
Neill, J.....Aylmer, Que.
Paterson, L.....Harbour Grace, N. Fld.
Peake, J. P.....Fredericton, N. B.
Phelan, E. D.....Montreal, Que.
Robinson, B. E.....Orillia, Ont.
Rogers, W.....Montreal, Que.
Smith, W. H.....Winnipeg, Man.
Taplin, M. M.....Addison, Ont.
Taylor, T. T.....Chatham, Ont.
Taylor, J. N.....Ottawa, Ont.
Thompson, J.....Moulinette, Ont.
Travers, J. B.....St. John, N. B.
Wade, A. S.....Perth, Ont.
Walker, W. G.....Stratford, Ont.
Walsh, T. N.....Ormstown, Que.
Walsh, W. E.....Ormstown, Que.
Wasson, H. J.....Peterboro, Ont.

Messrs. H. S. King and H. H. McNally have passed all the

examinations required for the degree of M.D., C.M., but are not of age. They will receive their degree on attaining their majority.

The following have passed in Botany :

Anderson, D. P.	Johnstone, F. E. L.	Phelps, S. E.
Basken, J. T.	Keith, H. W.	Price, B. S.
Beatty, E.	Kerry, R. A.	Proctor, A. P.
Bishop, C. W.	King, J. H.	Robertson, J. E.
Blow, T. H.	Knapp, H. T.	Ross, J.
Carron, F. B.	Link, D. .A	Ryan, E. J.
Clark, J. A. M.	Lovejoy, G. S.	Ryan, J. P.
Currie, J. A.	McGannon, A. W.	Saunders, E.
Foss, A.	McKinnon, N.	Slack, T. J.
Fox, C. H.	McNally, G. J.	Shaw, H. M.
Fraser, A. D.	McRossie, T. D.	Vipond, C. W.
Gallant, H. St. C.	Mason, R.	Watson, J. H.
Grant, J. P.	May, G. F.	Williams, J. A.
Gleason, J. H.	Merrick, J. H.	Wood, D. M.
Hogle, J. H.	Mowatt, W.	Wright, H. K.
Hughson, R. E.	Neill, R. W.	

The following have passed in Zoology :

Goltman, A.	McLeay, A. A.	Spearman, F. S.

The following have passed in Anatomy :

Brown, J. E.	Flinn, J. W.	McLean, C. M.
Cooper, M. A.	King, H. S.	Neill, J.
Conner, W.	Lambly, W. O.	Quirk, E. McG.
Davis, R. E.		

The following have passed in written examination on Anatomy :—

Ault, C. R.	Hume, G. W.	McLennan, D. A.
Crocket, A. P.	Lewis, J. T.	Parker, G. W.
Evans, J. W.	Moore, J. M.	

The following have passed in Physiology :

Crocket, A. P.	Launterman, M.	Quirk, E. McG,
Davis, R. E.	Montgomery, T. E.	Stearns, C. N.
Gilman, F. M.	McLean, C. M.	Walsh, A. W.

The following have passed in Histology :

Ault, C. R.	Gilman, F. M.	Meikle, R. H.
Crocket, A. P.	Goltman, A.	Quirk, E. McG.
Davis, R. E.	Launterman, M.	Sharpe, E. M.
Evans, J. W.	McLean, C. M.	Stearns, C. N.
Flinn, J. W.		

The following have passed in Chemistry :

Crocket, A. P.	Kearns, J. F.	Sharpe, E. M.
Evans, J. W.	Quirk, E. McG.	Stearns, C. N.
Flinn, J. W.		

The following have passed in Practical Chemistry :

Ault, C. R.	Davis, R. E.	Launterman, M.
Campbell, R. M.	Evans, J. W.	Meikle, R. H.
Connor, W.	Goltman, A.	Montgomery, T. E.
Crocket, A. P.	Kearns, J. F.	Stearns, C. N.

The following have passed in Pharmacology and Therapeutics :

Akerley, A. W. K.	Hume, G. W. L.	Parker, G. W.
Barrett, H. H.	Jakes, W.	Rodger, D. A.
Brown, J. A.	Lambly, W. O.	Scammell, J. H.
Cooper, M. A.	Lewis, J. W.	Scott, W. H.
Dewar, A. T.	McKenzie, S. R.	Semple, E. J.
Dewar, G. F.	McMorrine, R. F.	Shaw, G. P.
Fleming, G. W.	Masten, C. H.	Shaw, J. F.
Goff, H. N.	Mathewson, R.	Tomkins, J. E. C.
Haight, M.	Mills, W. C.	Walker, J. L.
Hall, M. K.	Morris, F. X.	Whyte, J. T., B.A.
Hewitson, S. W.	Odgen, C. L.	Wilson, R. D.

The following have passed in Pathology :

Akerley, A. W. K.	Gunter, F. B., B. A.	Mills, W. C.
Barrett, H. H.	Haight, M.	Matheson, R.
Blunt, R. W.	Hall, M. K.	Ogden, C. L.
Bostwick, W. E.	Hewitson, H. W.	Parker, G. W.
Brouse, J. E.	Jakes, R. W.	Roger, D. A.
Brown, J. A.	Jamieson, W. H.	Seguin, J. W. A.
Carroll, R. W.	Lambly, W. O.	Scammell, J. H.
Cooper, M. A.	Laurence, J. W.	Scott, W. H.
Dewar, G. F.	Lewis, J. W.	Shaw, G. F.
Esty, A. S.	Lindsay, W.	Shaw, T. P.
Fulton, C.	McArthur, A. D.	Trenholme, G. A.
Fleming, G. W.	McKenzie, S. R.	Walker, J. L.
Feron, G. M.	McMorine, R. F.	Whyte, J. T., B. A.
Goff, H. N., B. A.	Masten, C.	Wilson, R. D.

The following have passed in Medical Jurisprudence :

Aylen, E.	Dewar, A. T.	Goff, H. N.
Brown, J. A.	Dewar, G. F.	Gunter, F. B.
Barrett, H. H.	DuVernet, E.	Hall, M. K.
Blunt, H. W.	Esty, A. S.	Haight, M.
Cooper, M. A.	Feron, F. M.	Hewitson, S. W.
Cameron, J. D.	Fleming, G. W.	Hume, G. W. L.

Jakes, Wm.
Jamieson, W. H.
Lambly, W. O.
Lewis, J. T.
Lindsay, W.
McArthur, A. D.
McKenzie, S. R.
McKay, R. B.
McLennan, K.
McMorrine, R. F.
McMillan, W.
Masten, G. H.
Matheson, R.
Mills, W. C.
Ogden, C. L.
Parker, G. W.
Rorke, R. F.
Scammell, J. H.
Scane, J. W.
Scott, W. H.
Seguin, J. W. A.
Semple, E. J.
Shaw, G. F.
Shaw, T. P.
Tomkins, J. E. C.
Walker, J. L.
Wilson, R. D.
Whyte, J. T.

HONORS AND PRIZES.

FINAL YEAR.

The following Gentlemen have obtained First Class Honors in the FINAL SUBJECTS:—

1 Jameson, Thos.
2 Henderson, Jas.
3 Massiah, W. B. H.
4 Day, A. R. A.
5 Martin, C. F.
6 Wasson, H. J.
7 Hayes, P. J.
8 Taylor, T. T.
9 Chabot, J. L.
10 Chipman, R. J.
11 Walker, W. G.
12 Wade, A. S.
13 Bowen, G. A.
14 Berwick, G. A.
15 Boyce, B. F.

The following Gentlemen obtained First Class Honors in SURGERY and CLINICAL SURGERY:—

1 Jameson, Thos.
2 Henderson, Jas.
3 Martin C. F.
4 Massiah, W. B. H.
5 Chabot, J. L.
6 Chipman, R. J.
6 { Bowen, G. A. / Walsh, W. E.
9 { McKenty, J. E. / Martin, S. H. / Taylor, T. T. / Wasson, H. I.
13 Day, A. R. A.
14 Walker, W. G.
15 { Smith, W. H. / Taplin, M. M.
17 { Binmore, J. E. / Halliday, V.

The following Gentlemen obtained First Class Honors in MEDICINE and CLINICAL MEDICINE:—

1 Jameson, Thos.
2 Massiah, W. B. H.
3 Wasson, H. J.
4 Day, A. R. A.
5 Hayes, P. J
6 Martin, C. F.
7 Martin S. H.
8 Henderson, J.
9 Walker, W. G.
10 Langley, A. F.
11 Wade, A. S.
12 Chipman, R. J.
13 Bowen, G. A.
14 Boyce, B. F.
15 Lang, F. A.
16 McKay, D. T.

The following Gentlemen have obtained First Class Honors in OBSTETRICS and GYNÆCOLOGY :—

1 Henderson, J.
2 Massiah, W. B. H.
3 McKenty, J. E.
4 Day, A. R. A,
5 Jameson, Thos.
6 Berwick, G. A.
7 Wasson, H. J.
8 Binmore, J. E.
9 Chabot, J. L.
10 Wade, A. S.
11 Boyce, B. F.
12 Martin, C. F.
13 Lang, F. A.
14 Walker, W. G.
15 Mair, A. W.
16 Paterson, L.
17 Chipman, R. J.
18 Taylor, T. T.

The following Gentlemen have obtained First Class Honors in OPHTHALMOLOGY :—

1 Robinson, B. E.
2 { Chipman, R. J.
  Halliday, V.
4 Wade, A. S.
5 McNally, H. H.
6 Taylor, T. T.
7 McKenzie, R. T.
8 Henderson, Jas.
9 { Boyce, B. F.
  Massiah, W. B. H.
11 { Carmichael, H. B.
  Glendenning, R. F.
  Martin, C. F.

The following gentlemen have obtained First Class Honors in HYGIENE :—

Taylor, T. T.
Lang, T. A.
Massiah, W. B. H.
Henderson, J.
Chabot, J. L.
Jameson, Thos.
Chipman, R. J.
Martin, C. F.
Robinson, B. E.
Hayes, P. J.
Cooper, M. A.
Ellis, W. L.
Grant, H. A.
Girdlestone, C. W.
Langley, A. F.
Mair, A. W.
Phelan, E. D.
Barrett, H. H.
McKay, D. T.
Wasson, H. J.
Duncan, G. H.
Graham, W. C. R.
Hogg, D. W.
Paterson, L.
Bruce, D. A.
Taylor, J. N.
Thompson, J.
Walker, W. G.
Fulton, J. A.
Walsh, W. E.
King, H. S.
Smith, W. H.
McLennan, D. A.
Shaw, M. W.
Taplin, M. M.
Wade, A. S.
Jack, Du Vernet.
Outwater, S. W.
Bowen, G. A.
Brown, F. W. A.
McKenzie, R. F.
McNally, H. H.
Yates, H. B.
McGuire, J. O.
Halliday, V.
Coburn, A. D.
McKinnon, A. I.
Meade, C. J.

THIRD YEAR.

The following gentlemen have obtained first-class honors in MEDICAL JURISPRUDENCE :

1 Deeks, W. E.
2 Henderson, J.
3 Yearwood, C. A., B.A.
4 Wilson, R.
5 Lawrence, J. W.
6 Bostwick, W. E.

The following gentlemen have obtained first-class honors in PATHOLOGY :

1 { Deeks, W. E. / Henderson, J.
3 { Dewar, A. T. / Du Vernet, E.
5 Yearwood, C.A.
6 { Cameron, J. D. / Rorke, R. F.
8 McLennan, K.
9 Semple, E. J., B.A.
10 McKay, R. B., B.A.
10 McMillan, W.
12 { Aylen, E. D. / Tompkins, J. E. / Scane, J. W. / Wilson, Robt.

The following gentlemen have obtained First Class Honors in PHARMACOLOGY and THERAPEUTICS :—

1 Bostwick, W. E.
2 { Deeks, W. E. / Henderson, J. A. / McArthur, A. D.
5 Jamieson, W. H.
6 { Laurence, J. W. / McKay, R. B. / Scane, J. W.
9 Du Vernet, E.
10 { Aylen, Ed. / Cameron, J. D. / Gunter, F. B. / Rorke, R. F.
14 { McLennan, R. / McMillan, W. / Seguin, J. W.
17 { Blunt, H. W. / Lindsay, W. / Wilson, Robt. Jr. / Yearwood, C. A.

SECOND YEAR.

The following gentlemen have obtained First Class Honors in PRIMARY SUBJECTS :—

1 Davidson, A.
2 Robertson, A.A., B.A.
3 McIntosh, L. Y.
4 Nicholls, A. G., B.A.
5 Pritchard, J., B.A.
6 Hart, E. C.
7 Wolf, C. G. L., B.A.
8 McCrea, J. J.
9 Shaw, H. S.
10 Bazin, A. T.
{ McLaughlin, J. A. / Mathewson, G.H., B.A.

The following gentlemen have obtained First Class Honors in HISTOLOGY:—

1 Nicholls, A. G., B.A.
2 Ross, D. W.
3 { Day, J. L. / Robertson, A.A., B.A.
5 { McIntosh, L. Y. / Mathewson, G. H., B.A. / Byers, G. M. W. / Pritchard, J., B.A.
9 { Ferguson, W. / Hamilton, G.

The following gentlemen have obtained First Class Honors in PHYSIOLOGY :—

1 Nicholls, A. G., B.A.
2 Robertson, A. A., B.A.
3 Davidson, A.
4 McIntosh, L. Y.
5 { Macrae, J. J. / Ross, D. W.
7 Fry, J. M., B.A.
8 Hart, E. C.
9 Mathewson, G.H., B.A.
10 Shaw. H. S.
11 Ross, J. J.
12 { Jacques, H. M. / McLaughlin, J. A.
14 { Fowler, E. S. / Holohan, P. A., B.A. / Pritchard, J., B.A.
17 { Richardson, A. / Sharpe, E. M.
19 Ferguson, W.
20 Wolf, C. G. L., B.A.

The following gentlemen have obtained First Class Honors in ANATOMY :—

1 Bazin, A. T.
2 McIntosh, L. Y.
3 Richardson, H. J.
4 Davidson, A.
5 Robertson, A. A., B.A.
6 Shaw, H. J.
7 Hart, E. C.
8 { Mathewson, G. H., B.A.
  York, H. E.
10 Shillington, A. T.

The following gentlemen have obtained First Class Honors in CHEMISTRY :—

1 McIntosh, L. Y.
2 Davidson, A.
3 McCrea, J. J.
4 Bailey, J. W.
5 Hart, E. C.
6 McLaughlin, J. A.
7 Manchester, G. H.
8 McCarthy, G. S.
9 Jacques, H. M.
10 { McLaren, J. F.
  Ross, J. J.

The following gentlemen have obtained First Class Honors in PRACTICAL CHEMISTRY :—

SUMMER SESSION.

1 Nichols, A. G., B.A.
2 Robertson, A. A., B.A.
3 Fry, J. M., B.A.
4 Fulton, C.
5 Jacques, H. M.
6 York, H. E.

WINTER SESSION.

1 Davidson, A.
2 Tracy, A. E.
3 Gorrell, C. W. F.
4 Hart, E. C.
5 Whyte,
6 McIntosh, L. Y.
7 O'Connor, E. J.
8 McLaren, J. F.
9 McCarthy, G. S.
10 Campbell, R. M.
11 Ross, J. J.
12 Manchester, G. H.
13 McCrae, J. J.
14 Lochead, J.

FIRST YEAR.

ZOOLOGY.

P. C. Leslie.

BOTANY.

1 Anthony, X. L.
2 Wickham, W. W.
3 Commins, E.
4 { Bouck, C. W.
  Mallock, N.
6 Hamilton, R.
7 Rielly, W. G.
8 { Feader, W. A.
  Cruickshank, A.
10 Thomson, F. L.
11 Alexander, C. C.
12 Mowatt, W.
13 { Boucher, R. B.
  Cowie, W.
  Smith.

MEDALS AND PRIZES.

The Holmes Gold Medal for the best Examinations in all the Branches comprized in the Medical Curriculum, is awarded to Thomas Jameson, of Rochester, N. Y.

The Prize for the best Examination in the Final Branches is awarded to James Henderson, of Warkworth, Ont.

The Prize for the best Examination in the Primary Branches is awarded to A. Davidson, of Burns, Ont.

The Sutherland Gold Medal is awarded to A. Davidson, of Burns, Ont.

The Clemesha Prize in Clinical Therapeutics is awarded to W. B. H. Massiah, of Barbadoes, W. I.

professor's and demonstrator's prizes.

Botany	X. L. Anthony.
Zoology	P. C. Leslie.
Clinical Chemistry	J. Henderson.
Obstetrics	W. B. H. Massiah.
Senior Anatomy	L. Y. McIntosh.
Junior Anatomy	W. W. Wickham. / F. L. Thomson.

SUMMER SESSION.

1892.

The Seventeenth Summer Session of the Faculty of Medicine will begin on Tuesday, the 12th of April, and continue twelve weeks.

The attention of all Students of this University is particularly directed to the regulations instituted in 1884, making the third summer session compulsory.

The Classes are chiefly practical and demonstrative, and are designed to supplement and extend the teaching of the regular Winter Session.

In future, the regular University lectures on *Hygiene* will be delivered only during the summer sessions.

Students from other schools are received on the same terms as, and have all the advantages of, regular students.

The special advantages of attendance upon a Summer Session are :—

(1) The benefit derived from the practical and demonstrative classes.

(2) Dresserships and Clinical Clerkships are more easily obtained at the Hospitals, and the student has more time at his disposal to follow up the cases.

(3) Cases of Midwifery are obtained in greater number at the Montreal Maternity.

(4) Systematic study can be carried on more effectively than at home.

(5) The regular courses on Hygiene and Practical Chemistry can be attended.

The advantages offered by the City of Montreal for the practical study of Medicine and Surgery are unsurpassed in the Dominion.

In the wards of the General Hospital there is always—and more particularly in the summer months, when navigation is opened—a large collection of interesting medical and surgical cases. In the Outdoor Department there is a daily attendance of 100 patients and upwards, which affords excellent opportunities for instruction in general medical and surgical practice. In addition, there are

special clinics in the following different departments : 1. Eye and ear ; 2. Nose and throat ; 3. Diseases of children ; 4. Diseases of the nervous system ; 5. Diseases of women.

The requirements for the Summer session shall be : (*a*) Daily Hospital attendance ; (*b*) Maternity attendance and (*c*) any two weekly Clinics in addition to the Clinics in General Medicine and Surgery.

The Faculty has much pleasure in announcing the following prospectus :—

I.—CLINICAL INSTRUCTION,

Which will comprise :—

A.—Daily Bedside Instruction—

In the Wards of the General Hospital—

Surgery	**Drs. Shepherd and Armstrong.**
Medicine	**Drs. Ross and Wilkins.**

B.—Weekly Clinics—

In the Theatre of the General Hospital—

1. Gynæcology	**Drs. Gardner & Alloway**
2. Diseases of the Eye and Ear	**Dr. Buller.**
3. Diseases of the Nose and Throat	**Dr. Major.**
4. Diseases of Children	**Dr. Blackader.**
5. Diseases of the Nervous System	**Dr. Stewart.**
6. Diseases of the Skin	**Dr. Shepherd.**
7. Infectious Fevers (Fever Wards).	**Drs. Blackader and Finley.**
8.*Mental Diseases (Verdun Hospital).	**Dr. Burgess.**
9. Diseases of the Heart and Lungs	**Dr. Wilkins.**
10. Diseases of the Genito-Urinary Organs	**Dr. Bell.**

C.—Out-Patient Clinics—

1. *At the General Hospital—*

a. General Medicine and Surgery	**Medical and Surgical Staff.**
b. *Gynæcology	**Drs. Gardner & Alloway**
c. *Diseases of Eye and Ear	**Dr. Buller.**
d. *Diseases of Throat and Nose	**Dr. Major.**
e. Diseases of Children	**Dr. Blackader.**
f. Diseases of the Nervous System	**Dr. Stewart.**

2. *At the Montreal Dispensary—*

Diseases of Nose and Throat — **Dr. Birkett.**

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* A limited number of students will attend in rotation.

D.—Clinical Instruction in Obstetrics—

At the Montreal Maternity—

1. The Management of Cases of Labor.....
2. The After Care of Cases.....
3. Weekly Clinic.....

Dr. Cameron.

II.—LECTURES.

1. **Clinical Chemistry.**—A course of twelve demonstrations, designed to familiarise students with the more recent and approved methods of examining chemically, abnormal secretions, morbid products, &c., at the bedside..... **Dr. Ruttan.**

2. **Lectures on Hygiene**..... **Dr. Craik.**

3. **The Application of Physiology to Medicine.**—A short course..... **Dr. Mills.**

III.—PRACTICAL CLASSES.

†1. **Practical Chemistry.**—Same as, and may be taken in lieu of, the Winter Course. Fee, $15.00..... **Drs. Girdwood & Ruttan.**

2. **A Practical Course** in the qualitative and quantitative estimation of the more important constituents of the urine, and the rapid detection of the common poisons. Fee, $3.00..... **Dr. Ruttan.**

3. **Practical Physics**..... **Dr. Girdwood.**

†4. **Operative Surgery.**—A complete course of operations on the cadaver, including Amputations, Excisions, Ligations, &c. The students perform the operations in rotation. Fee, $5.00..... **Dr. Shepherd.**

5. **Operative Ophthalmology.** — This will consist in a series of demonstrations on the methods of performing the usual eye operations. Fee, $2.00..... **Dr. Buller.**

6. **Practical Ophthalmoscopy.**—To consist of a series of demonstrations and practical exercises in the use of the Ophthalmoscope..... **Dr. Jno. Gardner.**

7. **Laryngoscopy and Rhinoscopy.** — A course of demonstrations and exercises in the use of the Laryngoscope and Rhinoscope..... **Dr. Major**

8. **Minor Surgery.**—Including Bandaging, Application of Splints, Hæmostatics, Catheterism, Artificial Respiration, &c. **Dr. Sutherland.**

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† *The fee for this class is not included in the fee of* $25 *for the Summer Session.*

special clinics in the following different departments : 1. Eye and ear ; 2. Nose and throat ; 3. Diseases of children ; 4. Diseases of the nervous system ; 5. Diseases of women.

The requirements for the Summer session shall be : (*a*) Daily Hospital attendance ; (*b*) Maternity attendance and (*c*) any two weekly Clinics in addition to the Clinics in General Medicine and Surgery.

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4. Diseases of Children	**Dr. Blackader.**
5. Diseases of the Nervous System	**Dr. Stewart.**
6. Diseases of the Skin	**Dr. Shepherd.**
7. Infectious Fevers (Fever Wards).	**Drs. Blackader and Finley.**
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1. *At the General Hospital—*

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b. *Gynæcology	**Drs. Gardner & Alloway**
c. *Diseases of Eye and Ear	**Dr. Buller.**
d. *Diseases of Throat and Nose	**Dr. Major.**
e. Diseases of Children	**Dr. Blackader.**
f. Diseases of the Nervous System	**Dr. Stewart.**

2. *At the Montreal Dispensary—*

Diseases of Nose and Throat ..... **Dr. Birkett.**

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Dr. Cameron.

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8. **Minor Surgery.**—Including Bandaging, Application of Splints, Hæmostatics, Catheterism, Artificial Respiration, &c. **Dr. Sutherland.**

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† *The fee for this class is not included in the fee of* $25 *for the Summer Session.*

9. **Morbid Anatomy.**—Consisting of systematic demonstrations upon post-mortem methods and pathological anatomy in the section-room of the General Hospital. Students will make the post-mortems in rotation, and receive instruction in the method of performing them, and keeping record of their observations ..... } **Dr. Finley.**

†10. **Practical Materia Medica.** Fee, $3.00.... **Dr. Blackader.**

All students desirous of attending the above courses are expected to register their names with the Registrar, *within one week* after the beginning of the Session, and to pay a fee of $25 (which includes registration fee). Enregistration and payment of the fee are compulsory upon all students, whether attending one or more of the classes.

They will also be required at the same time to state what courses they propose attending.

† *The fee for this class is not included in the above fee of* $25 *for the Summer Session.*

Students entering on and after the first of October, 1890, *will not be required to pay any fees for the Summer Session.*

XIX.

SESSION 1891-92.

STUDENTS IN MEDICINE.

FIRST YEAR.

Alexander C. C., Fredericton, N. B.
Allen, J. H., West Osgoode, O
Anthony, L. X., Berwick, N.S
Anderson, D. P., New Liverpool, Q
Bailey, J. W., Northfield, Minn.
Baskew, J. T., Dunrobin, O
Beatty, E. D., Nepean, O
Bishop, C. W., Montreal, Q
Blow, T. H., South Mountain, O
Boucher, R. B., Peterboro, O
Bouck, C. W., Inkerman, O
Burfield, J. C., Toronto, O
Carron, F. B., Brockville, O
Chapman, H., Port Elgin, O
Church, A. H., Montreal, Q
Clark, J. A. M., Ridgetown, O
Commins, E., St. Stephen, N.B
Converse, R. D., Rindge, N.H
Cowie, W., Montreal, Q
Cruikshank, A., Inverness, Q
Currie, J. A., Pictou, N.S
Day, J. L, Montreal, Q
Dewar, J., Glensandfield, O
Edmison, J. H., Rothsay, O
Elliott, A. S., Milton, O
Ewan, R. B., Montreal, Q
Feader, W. A., Iroquois, O
Foss, A. F., Sherbrooke, Q
Fox, C. H., Oxley, O
Fraser, A. D., Hawkesbury, O
Gallant, St. C. G., Charlottetown, P.E.I
Gardner, J. G., Montreal, Q
Garrett, L., Montreal, Q
Gleason, J. H., Cowansville, Q
Grant, J., Pictou, N.S
Gunn, W. T., Montreal, Q
Hamilton, R., Bright, O
Hargrave, J. L., Rosedale, Man
Harwood, R. deL., Vaudreuil, Q
Hogg, L., Winnipeg, M
Hogle, J. H., Montreal, Q
Hughson, B. E., Blenheim, O
Johnson, M. H., Madoc, O
Johnston, F. W. L., Deleware, Q
Keith, H. W., Havlock, Q
Kerry, R. A., Montreal, Q
King, J. H., Chipman, N.B
Knapp, H. T., Sackville, N.B
Lambly, W. D., Inverness, Q
Le Rossignol, W. J., Toronto, O
Leslie, P. C., Montreal, Q
Link, D. A., Gravenhurst, O
Lovejoy, J. S., Montreal, Q
McDermott, J. W., Egansville
McLeay, K. L., Montreal, Q
McLeay, A. A., Montreal, Q
McKinnon, N., Park Hill, O
McNally, G. J., Queensburg, N.B
McGannon, A. V., Brockville, O
McRossie, T. D., Napanee, O
Mallock, N., Kenmore, O
Mason, R., Dalesville, Q
May, G. F., Stanford, Dreyneu
Merrick, J. H., Merrickville
Mowatt, W., Montreal, Q
Neill, R. W. Aylmer, Q
Oliver, W., Rockburn, Q
Oliver, G. W., Montreal, Q
Oppenheimer, S. S., Vancouver, C.B
Patrick, D., Montreal, Q
Phelps, S. E., Montreal, Q
Price, B. S., Springfield, N.B
Proctor, A. P., Alberni, B.C
Ragotte, E. C. F., Montreal, Q
Reilly, W. G., Ottawa, O
Robertsen, J. E., Morrisburg, Q
Ryan, E. J., Montreal, Q
Ryan, J. P., Portage la Prairie
St. Pierre, A. D., Ripon
Saunders, E., Woodstock N.B
Shaw, H. M., Berwick, N.S
Slack, T. J., Waterloo
Smith, A D., New York
Smith, S. R. B., Brighton, O
Stevens, E. P., Knowlton, Q
Tansey, T. D., Montreal, Q
Tees, J, Montreal, Q
Thomson, F. L., Mitchell, O
Vipond, C. W., Montreal, Q
Walker, D. F., Ormstown, Q
Watson, J. H., Barbadoes, W.I
Wickham, W. W., Summerside, P.E.I
Williams, J. A., Carleton Place, O
Wood, D. M., Kenmore, O
Wright, H. A. K., Montreal, Q

SECOND YEAR.

Ault, C. R., Tilsonburg, O
Bazin, A. T., Montreal, Q
Brown, G. T., Cantley, Q
Byers, W. G. M., Ganonoque, O
Campbell, R. M., Montreal, Q
Conner, W., Minneapolis, Min
Crocket, A. P., Fredericton, N.B
Davidson, A., Burns, O
Davis, R. E., Fallowfield, O
Drysdale, W. F., Perth, O
Evans, J. W., Chelsea, O
Ferguson, W., Pictou, N.S
Flinn, J. W., Wallace, N.S
Fowler, E. S., Perth, O
Fry, J. M., Montreal, Q
Gilman, F. M., Tusket, N.S
Goltman, A., Montreal, Q
Gorrell, C. W. F., Brockville, O
Hamilton, W. F., Peterboro, O
Hamilton, G., Bright, O
Harrington, J. P., Shediac, N.B
Hart, E. C., Baddeck, N.B
Henderson, W., Dickinson, O
Holohan, P. A., Newcastle, N.B

SECOND YEAR.

Hepburn, C., Montreal, Q
Irving, E., Pembroke, O
Jacques, H. M., Upper Dyke, U.S
Kearns, J. F., Metcalfe, O
Kinghorn, H. McL, Montreal, Q
Lauterman, M., Montreal, Q
Lineham, D. M., Newry, O
Lochead, J. Parkhill, O
McCarthy, G. S., Ottawa O
McCrea, J. J., Laggan. O
McLaren, J. G., Belle Creek, P.E.I
McLaughlin, J. A., Avonmore, O
MacLean, C. M., Cambridge, N.B
McIntosh, L. Y., Strathmore, O
McKenzie, L. F., Montreal, Q
Macrea, G. B., Montreal, Q
Manchester, G. H., Ottawa, O
Mathewson G. H., Montreal, Q
Meikle, R. H., Lachute, Q
Mitchell, W., Lachute, Q
Montgomery, T. E., Phillipsburg, Q
Nicholls, A. G., Montreal, Q
O'Connor, E. J., Ottawa, O
Pritchard, J., North Wakefield, O
Quirk, E. McG., Mile End, Q
Richardson, A., South March, O
Richardson, H. J., Chesterville, O
Rimir, F. E., Bryson, Q
Robertson, A. A., Montreal, Q
Ross, D. W., Grand Falls, N.B
Ross, H., Thornton, O
Sharpe, E. M., Butternutt Ridge, N.B
Shaw, H. S., Montreal, Q
Shillington, A. T., Kemptville, O
Spring Rice, T. A., Montreal, Q
Stearns, C. R., Montreal, Q
Stenning, W. A., Coaticook, Q
Summers, A. A., Aultsville, O
Walsh, A. W., Huntingdon, Q
Watson, R. L., Montreal, Q
Wolf, C. G. L., Winnipeg, Man
York, H. E., Metcalfe, O

THIRD YEAR.

Aylen, E. D., Aylmer, Q
Barrett, H. H., Three Rivers, Q
Blunt, R, W., Montreal, Q
Bostwick, W. E., Detroit, Mich.
Brown, J. A., Sarnia, O
Cameron, J. D., L'Orignal, O
Carroll, R. W., Stratford, O
Cooper, M. A., Ormstown, Q
Deeks, W. E., N. Williamsburgh, O
Dewar, T. A., Sarnia, O
Dewar, G. F., Ormond, O
DuVernet, E., Gagetown, N.B
Esty, A. S., Keswick Ridge, N.B
Fleming, G. W., Chipman, N.B
Feron, F, M., Montreal, Q
Goff, H. N., Woodmill, P.E.I
Gunter, F. B., Fredericton, N.B
Haight, M., New Durham, O
Hall, M. K., Franklin Centre, Q
Henderson, J. A., Orangeville, O
Hewitson, S. W., Georgetown, O
Hume, G. W., Leeds, Q
Jakes, R. W., Merrickville, O
Jamieson, W. H., Montreal, Q
Kiteley, W. E., Stirton, O
Lambly, W. O., Montreal, Q
Lawrence, J. W., Lower Dunfries, N.B
Lewis, J. T., Hillsboro, N.B
Lindsay, W., St. Mary's, O
McArthur, A. D., Kenmore, O
MacKay, R. B., Toronto, O
McKenzie, R. J., Melbourne, O
McKenzie, S. R., Montreal, Q
McLennan, K., Dunvegan, O
McMillan, W., Alberry Plains, P.E.I
McMorin, R. F., Richmond, Q
McNaughton, J. A., Cornwall, O
Masten, C., Montreal, Q
Matheson, R., Cardigan, P.E.I
Mills, W. C., Montreal, Q
Morris, F. X., Fairville, N.B
Ogden, C. L., Warrenburg. N.Y
Parker, G. W., Cardigan, P.E.I
Robinson, H. J., Brockville, O
Rodger, D. A., Genoa, Q
Rorke, R. F., St. Thomas, O
Seaton, J. S., St. John, N.B
Seguin, J. W. A., Rigaud, Q
Scammell, J. H., St. John, N.B
Scane, J. W., Chatham, O
Scott, W. H., Owen Sound, O
Semple, E. J., Montreal, Q
Shaw, G. F., Ottawa, O
Shaw, T. P, Montreal, Q
Tomkins, J. E. C., Coaticook, Q
Trenholm, G. A., Coaticook, Q
Walker, J. L., Montreal, Q
Whyte, J. T., Ottawa, O
Wilson, R. D., Derby, N.B
Wilson, Robert, Montreal, Q
Yearwood, C., Barbadoes, W.I

FOURTH YEAR.

Akerley, A. W. K., Fredericton, N.B
Berwick, G. A., Farnham, Q
Binmore, J. E., Montreal, Q
Bowen, G. A., Compton, Q
Boyce, B. F., Norham, O
Brown, F. W. A., Brockville, O
Brouse, J. E., Brockville, O
Brunette, J. T., Cornwall, O
Bruce, D. A., Grand View, P.E.I
armichael, H. B. W., Montreal, Q
Chabot, J. L., Ottawa, O
Chipman, R. J., Halifax, N.S
Coburn, A. D., Kesurick Ridge, N.B
Day, A. R. A., Guelph, O
Duncan, G. H., Russell, O
Ellis, W. L., St. Johns, N.B
Fulton, C., Avonmore, O
Fulton, J. A., Franklin, Centre, Q
Girdlestone, C. W., Winnipeg, Man
Glindenning, R. T., Truemanville, N.S
Graham, W. C. R., Prescott, O
Grant, H. A., Pembroke, O
Halliday, V., Peterboro, O
Hayes, P. J., Nelson, N.B
Henderson, J., Warkworth, O
Hogg, D. H., Winnipeg, Man
Internoscia, A., Montreal, Q
Jack, Du V., Fredericton, N.B
Jameson, T., Rochester. N.Y
Johnston, A., Ottawa, O
King, H. S., Sarnia, O
Lang, F. W., St. Mary's, O
Langley, A. F., Victoria, B.C
McCann, A. E. A., Montreal, Q

FOURTH YEAR.

Mackay, D. T., Clifton, P.E.I
McKenty, J. E., Montreal, Q
McKenzie, R. T., Almonte, O
McKinnon, O. T., Kinross, P.E.I
McLennan, D. A., Fournier, O
McNally, H. H., Fredericton, N.B
Mair, A. W., Clifton, O
Martin, C. F., Montreal, Q
Martin, S. H., Savages Mines, Q
Massiah, W. B. H., Barbadoes, W.I
Meade, C. J., St. Paul, Minn
Meikle, W. F., Morrisburg, O
Moore, J. W., Belleville, O
Neill, J., Aylmer, Q
Outwater, S. W., Plainfield, O
Paterson, L., Harborn, Gracefield
Peake, J. P., Fredericton, N.B
Phelan, E. D., Montreal, Q
Phillimore, R. H., Cookshire, Q
Robinson, B. E., Orillia, O
Rogers, W., Montreal, Q
Smith, W. H., Winnipeg, Man
Taplin, M. M., Addison, O
Taylor, T. T., Chatham, O
Taylor, J. N., Ottawa, O
Thompson, J., Moulinette, O
Wade, A. S., Perth, O
Walsh, T. N , Ormstown, Q
Walsh, W. E., Ormstown, Q
Walker, W. G., Stratford, O
Wasson, H. J., Peterboro, O
Yates, H. B., Brantford, O

XX.

LIST OF PRIZEMEN AND MEDALLISTS IN THE MEDICAL FACULTY.

In 1855 the examinations were divided into Primary and Final, and prizes were established for the best Thesis and for the best Examination in the Primary and Final branches.

In 1865 the Holmes' Gold Medal was established in honour of Dr. Holmes, and is given for the best examination in both Primary and Final branches.

The following is the List with the present addresses of the recipients :—

1854. For General Proficiency.—*1st Prize*—Robert Craik, Montreal.
2nd Prize—Thomas Simpson, Montreal.

1855. Thesis.—James McG. Stevenson, Bryanston, Ont.
Final Examination.—James McG. Stevenson, Bryanston, Ont.
Primary Examination.—Walter J. Henry.*

1856. Thesis.—Walter James Henry,* and W. J. Jones, Prescott, O.
Final Examination.—E. Laberge.*
Primary Examination.—Hon. Levi R. Church, Montreal, Q.

1857. Thesis.—Hon. Levi R. Church, Montreal, and D. T. Robertson, Lennoxville, Q.
Final Examination.—Hon. Levi R. Church, Montreal, Q.
Primary Examination.—James Kerr.*

1858. Thesis.—Timothy F. English,* and W. F. Taylor, Peterboro', O.
Final Examination.—Wm. Harkin.*
Primary Examination.—Wm. Harkin.*

1859. Thesis.—Edward W. Smith.*
Final Examination.—James J. O'Dea, Stapleton, Staten Island, New York.
Primary Examination.—Henry Warren.*

1860. Thesis.—J. W. Pickup.*
Final Examination.—Henry Warren.*
Primary Examination.—Joseph M. Drake,* and Fred. Sutherland.*

1861. Thesis.—Joseph M. Drake,* F. J. Austin, Sherbrooke, Q., and D. L. Philip, Brantford, O.
Final Examination.—Joseph M. Drake.*
Primary Examination.—Thos. C. Walton, Inspector U.S. Navy, Annapolis, Md.

1862. THESIS.—R. M. Bucke, London, O.
Final Examination.—John A. Stewart.*
Primary Examination.—John J. Marston, U. S. Army.

1863. THESIS.—Wm. C. Gustin.*
Final Examination.—J. J. Marston U. S. Army.
Primary Examination.—R. A. Kennedy.* and Peter A. McDougall Ottawa, and C. F. Bullen.*

1864. THESIS.—W. W. Squire.*
Final Examination.—D. Howard Harrison, Winnipeg.
Primary Examination.—Kenneth Reid, New York.

1865. HOLMES' GOLD MEDAL.—E. P. Hurd, Newburyport, Mass.
Final Examination.—H. L. Vercoe.*
Primary Examination.—George Ross, Montreal, and W. Gardner, Montreal.

1866. HOLMES' MEDALLIST.—George Ross, M.A., Montreal, Q.
Final Examination.—William Gardner, Montreal, Q.
Primary Examination.—Clinton W. Kelly, Louisville, Ky.

1867. HOLMES' MEDALLIST.—Clinton W. Kelly, Louisville, Ky.
Final Examination.—C. W. Kelly, Louisville, Ky.
Primary Examination.—Wm. Henry Patterson.

1868. HOLMES' MEDALLIST.—T. G. Roddick, Montreal, Q.
Final Examination.—T. G. Roddick, Montreal, Q.
Primary Examination.—Andrew Harkness, Lancaster, O.

1869. HOLMES' MEDALLIST.—T. D. Lucas.*
Final Examination.—Andrew Harkness, Lancaster, O.
Primary Examination.—Alexander A. Henderson, Ottawa, O.

1870. HOLMES' MEDALLIST.—A. A. Henderson, Ottawa, O.
Final Examination.—O. H. E. Clarke, Chicago.
Primary Examination.—J. H. Mathieson, St. Mary's, O.

1871. HOLMES' MEDALLIST.—J. H. Mathieson, St. Mary's, O.
Final Examination.—H. P. Wright, Ottawa, O.
Primary Examination.—Thomas Kelly, Omaha.

1872. HOLMES' MEDALLIST.—Hamilton Allan, Tacoma, W. T.
Final Examination.—G. A. Starke, Milwaukee.
Primary Examination.—F. J. Shepherd, Montreal.
SPECIAL PRIZE FOR THESIS.—W. Osler, Baltimore, Md.

1873. HOLMES' MEDALLIST.—Thomas Kelly, Omaha.
Final Examination.—D. A. Alguire, Cornwall, Ont.
Primary Examination.—J. D. Cline, B.A.*

1874. HOLMES' MEDALLIST.—J. D. Cline, B.A.*
Final Examination.—J. C. Cameron, Montreal.
Primary Examination.—S. J. Tunstall, B.A., Kamloops, B.C.

1875. HOLMES' MEDALLIST.—S. J. Tunstall, B.A., Kamloops, B.C.
Final Examination.—J. B. Benson, Chatham, N.B.
Primary Examination.—C. H. Murray, B.A.*; R. H. W. Powell, Ottawa, Ont.

1876. Holmes' Medallist.—Robert H. W. Powell, Ottawa, O.
Final Examination.—Chas. H. Murray, B.A.*
Primary Examination.—Alex. C. Fraser, Manitowoc, Wis.
Special Prize for Thesis.—R. L. MacDonnell, B.A., Montreal.

1877. Holmes' Medallist.—James Bell, Montreal, Q.
Final Examination.—W. D. Oakley, Streetsville O.
Final Examination.—H. N. Vineberg, New York.

1878. Holmes' Medallist.—H. N. Vineberg, New York.
Final Examination.—T. W. Mills, M.A., Montreal.
Primary Examination.—W. R. Sutherland, Montreal.
Sutherland Gold Medal.—J. M. Lefebvre, Vancouver, B. C.

1879. Holmes' Medallist.—J. B. Lawford, London, Eng.
Final Examination.—A. W. Imrie, Detroit.
Primary Examination.—J. A. McDonald Montreal.
Sutherland Gold Medal.—W. L. Grey, Pembroke, O.

1880. Holmes' Medallist.—J. A. McDonald, Montreal.
Final Examination.—H. B. Small, Ottawa.
Primary Examination.—James Ross, B.A,, Dundas, O.
Sutherland Gold Medal.—H. W. Thornton, B.A., New Richmond, Q.

1881. Holmes' Medallist.—James Ross, B.A,, Dundas, O.
Final Examination.—John W. Ross, Cohoes, N.Y.
Primary Examination.—R. J. B. Howard, B.A., London, Eng.
Sutherland Gold Medal.—C. E. Cameron, Montreal.

1882. Holmes' Medallist.—R. J. B. Howard, B.A., London, Eng.
Final Examination.—Henry V. Ogden, B.A. Milwaukee Wis.
Primary Examination.—George A. Graham, Hamilton, O.
Sutherland Gold Medal.—Wyatt G. Johnston, Montreal, Q.
Morrice Scholar.—Wyatt G. Johnston, Montreal, Q.

1883. Holmes' Medallist.—C. E. Cameron, Montreal.
Final Examination.—L. B. Loring, Sherbrooke, Q.
Primary Examination.—Ed. G. Wood, Mitchell, O.
Sutherland Gold Medal.—R. F. Ruttan, B.A., Montreal, Q.
Morrice Scholar.—R. F. Ruttan, B.A., Montreal. Q.

1884. Holmes' Medallist.—Wm. A. Ferguson, Bathurst, N.B.
Final Examination.—James P. McInerney, Kingston N.B.
Primary Examination.—Smith Gustin Bay City, Mich.
Sutherland Gold Medal.—John Elder, B.A., Huntingdon, Q.

1885. Holmes' Medallist.—Edwin G. Wood, Mitchell, O.
Final Examination.—Smith Gustin, Bay City, Mich.
Primary Examination.—Ed. J. Evans, La Crosse, Wisc.
Sutherland Gold Medal.—H. A. Lafleur, Montreal, Q.

1886. Holmes' Medallist.—Herbert S. Birkett, Montreal, Q.
Final Examination.—Walter W. White, M.A., St. John, N.B.
Primary Examination.—Walter I. Bradley, Sault St. Marie.
Sutherland Gold Medal.—Walter I. Bradley, Sault St. Marie.

1887. HOLMES' MEDALLIST.—Ed. Evans, La Crosse, Wisc.
Final Examination.—Henri A. Lafleur, B.A., Montreal, Q.
Primary Examination.—A. E. Garrow, Ottawa.
SUTHERLAND GOLD MEDAL.—John Creasor, Toronto, O.

1888. HOLMES' MEDALLIST.—N. D. Gunne, St. Marys, O.
Final Examination.—W. G. Stewart, Montreal, Q.
Primary Examination.—R. E. McKechnie, Montreal, Q.
SUTHERLAND GOLD MEDAL.—C. W. Bissett, St. Peters, N.S.

1889. HOLMES' MEDALLIST.—Alex. E. Garrow, Ottawa, O.
Final Examination.—*Hugh McKercher.
Primary Examination.—Wm. Alfred Brown, Chesterville, O.
SUTHERLAND GOLD MEDAL.—John C. Clemesha, Port Hope, O.

1890. HOLMES' MEDALIST.—R. E. McKechnie, Montreal, Q.
Final Examination.—E. J. Bowes, Soudan, Minn.; M. W. Murray, New Decatur, Alabama.
Primary Examination.—James Henderson, Warkworth, Ont.; Thomas Jameson, Rochester, N.Y.
SUTHERLAND GOLD MEDAL.—Thomas Jameson, Rochester, N.Y.
CLEMESHA PRIZE—A. H. Coleman, Tacoma. Wash.

1891. HOLMES' MEDALIST.—W. A. Brown, Chesterville, Ont.
Final Examination.—W. F. Hamilton, Sackville, N.B.
Primary Examination.—W. E. Deeks, Williamsburg, Ont.
SUTHERLAND GOLD MEDAL.—J. A. Henderson, Orangeville, Ont
CLEMESHA PRIZE.—W. S. Morrow, Halifax, N.S.

1892. HOLMES' MEDALIST.—Thomas Jameson, Rochester, N.Y.
Final Examination.—James Henderson, Warkworth, Ont.
Primary Examination.—A. Davidson, Burns, Ont.
SUTHERLAND GOLD MEDAL.—A. Davidson, Burns, Ont.
CLEMESHA PRIZE.—W. B. H. Massiah, Barbadoes, W.I.

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* Deceased.

DOCTORS IN MEDICINE.

Aborn, W. H.	Plum Coulee, Man.	1887
Addison, Jas. L.	St. George, O.	1884
Addy, G. A. B.	St. John's, N.B	1890
*Adsetts, John,		1886
Alexander, Robert A.	Grimsby, O	1871
Alexander, W. W.	Stanhope, P.E.I.	1891
Alguire, Duncan O.	Cornwall, O.	1873
†Allan, Hamilton	Tacouma, W.T	1872
Allan, J. H. B	Montreal	1885
Allard, Henry	Belœil, Q	1866
Allen, C. E.	Swanton, Vt	1883
Alloway, Thomas Johnson.	Montreal	1869
*Andersen, John C.		1865
Anderson, Alex	Med. Dept. Indian Army	1866
Archer, Thos.	Wadsworth, Eng	1869
Ardagh, Johnson	Orillia, O.	1886
Armitage, J. H.	Waterloo, O.	1886
Armstrong, G. E	Montreal...	1877
*Arnoldi, Daniel (Hon.)		1847
Arthur, R. H.	Chapleau, O.	1885
Atkinson, Robert		1862
Ault, Charles	Montreal	1855
*Ault, James F		1855
Ault, Alexander	Oshkosh, Wis	1860
Ault, C. A		1890
Ault, Edwin D	Aultsville, O	1868
Austin, Fred. John	Sherbrooke, Q.	1862
Ayer, N., M.A.	West River, Herbert, N.S.	1880
Aylen, John.	Aylmer, Q	1857
Aylen, James	Aylmer, Q	1863
Aylen, P.	Calgary, N.W.T	1886
Aylen, W. W.	Aylmer, Q.	1889
Backhouse, J. B	Braidwood, Ill.	1870
Baer, D. C.	Summerfield, Ill.	1888
Bain, D. S. E.	Staff Surgeon-Major	1868
Bain, Hugh U.	Prince Albert, N.W.T.	1874
Baird, James G.	Riverside, Calif.	1870
Baird, T. A. D.	Bay City, Mich.	1885
Baker, Albert.	Dawlish, Devon	1840
*Barclay, George		1870
*Barnston, James (ad eum.)		1856
Barrett, Jos. A.	Cresco, Iowa	1884
Battersby, Charles	Port Dover, O	1861
Baynes, Goo. Aylmer		1869
Baynes, Donald, M.A.	London, Eng.	1876
*Beatty, D.		1862
*Beaudette, Alfred		1865
Beaudry, Louis B	St. Césaire, Q.	1871
Beckstead, M.	Lisbon, Centre, St. L. Co., N.Y.	1878
Beers, A. H.	Montreal	1891
*Bell, John, M.A		1865

Bell, Robert W	Peterboro', O	1873
†Bell, James	Montreal	1877
Bell, Robert, C.E.	Ottawa	1878
Bell, J. H., B.A.	Montreal	1888
Belleau, Alfred	Quebec	1862
Bender, Prosper	134 Boylston St., Boston, Mass.	1865
Bennie, R	Riverfield, Q	1891
Benson, Joseph B.	Chatham, N.B	1875
*Bergeron, Joseph		1870
Bergin, Darby	Cornwall, O	1847
Berry, J. A.	Seeley's Bay, O	1887
Berry, R. P.	Clermont, Iowa	1888
Berwick, G. A.	Farnham, Q	1892
Berwick, R. H.	Montreal, Q	1891
Bessey, William E.		1863
*Bibaud, Jean G		1843
Binmore, J. E.	Montreal, Q	1892
†Birkett, H. S	Montreal Q	1886
Bissett, C. P.	St. Peter's, N.S	1890
Blackader, Alex. D., B.A.	Montreal	1871
Blackader, E. H. P., B.A.	Montreal	1887
Blacklock, John J.	Chesterville, O	1851
*Blanchet, J. B		1863
Blair, Robt. C.	Three Rivers, Q	1865
*Bligh, John W.		1855
Boggart, Irvine D	Mene, O	1859
Boggs, G. W	New Westminister, B.C	1886
*Bomberry, Geo. E		1875
Bonesteel, S. A	Columbus, Neb	1881
Boone, S. W., B.A.	Presque Isle, Maine	1887
Booth, J. S	Montreal, Q	1889
Boulter, Geo. H	Stirling, O	1852
Bowen, G. A.	Coaticook, Q	1892
Bowen, W., B.A.	Knoxville, Tenn	1887
Bower, Silas J	Waddington, N.Y	1865
Bowes, E. J	Soudan, Minn	1890
Bowie, R. A	Brockville, O	1891
*Bowman, William E.		1860
Bowser, J. C	Kingston, N.B	1883
Boyce, B. F	Norham, O	1892
Boyd, Jay	Ispinning, Mich	1887
*Boyer, Louis		1842
*Boylan, Andrew A		1857
Boyle, Albert D	Carbonear, Nfld	1877
*Bradley, William		1889
Bradley, W. I., B.A.	Sault Ste Marie, O	1888
*Braithwaite, Frances H.		1853
Brandon, John	Ancaster, O	1867
Breslin, Wiiliam I.		1847
Brigham, Josiah S.	Phillipsburg, Q	1848
Brissette, Henry R.	Lowell, Mass	1871
Bristol, Amos S	Napanee, O	1850
Broderick, E. J.	Fredericton, N.B	1890
Brodeur, Alphonse	Roxton Falls, Q	1863
Brodie, John	Honolulu, Sandwich Islands	1877
Brooks, Samuel T	St. Johnsbury, Vt	1852
*Brouse, William H		1847
*Brouse, Jacob E		1861

Brossard, J. B. J	Laprairie, Q	1875
Brown, Chs. O	Broome, Q	1882
Brown, G. A	Montreal Q	1889
Brown, Peter E		1863
Brown, Harry	357 W. Munroe St., Chicago	1873
Brown, J. L	Plattsville, O	1879
Brown, F. N. A	Brockville, O	1892
Brown, W. A	Chesterville, O	1891
Browne, Thos. L	Melbourne, Q	1981
Browne, Arthur A., B.A	Montreal, Q	1872
Bruce, D. A	Grandnien, P.E.I	1892
Bruneau, Adolphe	Sorel, Q	1853
*Bruneau, Oliver T. (Hon.)		1843
*Bruneau, Onésime		1850
Brunette, J. S	Cornwall, O	1892
Bryson, William G	70 State St., Chicago	1867
*Bucke, Edward H		1852
Bucke, Richard Maurice	London, O	1862
*Buckle, John M.C		1069
Buckley, William P	Prescott, O	1870
Bull, George J	4 rue de la Paix, Paris	1869
*Bullen, Charles F		1864
Buller, Frank	Montreal	1874
Burch, B. F	Walla Walla, Wash. Ter	1866
Burgess, J. A	Listowell, O	1868
*Burland, John H		1863
Burland, William B	Montreal	1872
Burland, W. H	Wilshton, Fla	1875
Burland, Samuel C	Chester, Penn	1877
Burland, Benj. W	429 Liberty St., Schenectady, N.Y	1882
Burritt, C. H	Mitchell, Ont	1890
Burritt, Horatio C	Toronto, O	1863
Burrows, Philip P	Lindsay, O	1866
Burrows, F. N	St. Thomas, Dak	1885
*Burnham, Robert Wilkins		1869
*Burns, Alfred J		1854
Burwash, Hy. J	1218 Milwaukee ave., Chicago	1879
Busby, J	Bay City, Mich	1891
*Butler, George C		1865
Butler, Billa F	Stirling, O	1879
*Buxton, John N		1849

Cahalan, James	Wyandotte, Mich	1880
Calkin, B. H	Kentville, N.S	1891
Cameron, James C	Montreal	1874
Cameron, Duncan H	Portland, Ore	1877
Cameron, John D	Norway, Mich	1879
Cameron, Paul	Alexandria, O	1881
†Cameron, Chas. E	Montreal	1883
Cameron, D. A	Alpena, Mich	1885
Cameron, K., B.A	Montreal	1887
Cameron, J. J	Lancaster	1888
*Campbell, G. W., M.M., (ad eun.)		1843
*Campbell, Donald Peter		1860
Campbell, G. G., B.Sc	Montreal, Q	1889
Campbell, A. W	Salt Lake City, Utah	1886
Campbell, Francis Wayland	Montreal	1860

*Campbell, Samuel		1866
Campbell, John	Seaforth, O	1869
*Campbell, J		1876
Campbell, J. M	Bay City, Mich	1890
Campbell, Lorne	Montreal, Q	1882
Cannon, Gilbert	Almonte, O	1877
Carmichael, D. A	Mar. Hosp. Ser., Cairo, Ill	1873
Carey, Augur, D. L. (ad eun.)		1864
Carmichael, H. B	Montreal, Q	1892
Carlaw, C. M	Campbellford, O	1891
Carmen, Philip E	Detroit, Mich	1879
Cassidy, David M	M. S. Co. Asy. Lancaster, Eng.	1867
Cassidy, George A	Goldstone, O	1886
Cassidy, John F	Goderich, O	1865
*Carroll, Robert W. W		1859
Carruthers, Geo		1883
Carson, J. H	Lake Park, Minn	1881
*Carson, Augustus		1843
Carter, Samuel A	Meadow Vale, O	1859
Carter, L. H	Coulterville, Mariposa Co., Cal.	1888
Case, W. Hermanus	Hamilton, O	1870
Casgrain, Chas. E., Hon	Windsor, O	1851
Castleman, A. L	E. Williamsburg, O	1888
Cattanach, Andrew J	Denver, Col	1871
Cattanach, A. M	Oscoda, Mich	1892
Cattanach, W. S	Dalhousie, Mills, O	1886
Chagnon, V. G. B	Fall River, Mass	1861
Chabot, J. L	Ottawa, Ont	1892
Chalmers, W. W., B.A	Magog, Q	1888
*Chaliner, Francis		1849
Cherry, William	Toledo, Ohio	1869
*Chesley, George Ashbold		1862
Chevalier, Gustave	Bedford, Q	1860
Chevalier, Napoleon E	Iberville, Q	1873
Chipman, C. J. H., B.A	Ottawa, O	1868
Chipman, R. J	Halifax, N.S	1892
*Chisholm, Alex		1878
Chisholm Murdoch	Bay Roberts, Nfld	1879
Christie, George H	Lachute, Q	1848
Christie, John B	Palaluma, Sonora Co., Cal	1865
Christie, Thomas	Lachute, Q	1848
*Christie, John H., B.A		1875
Christie, W., B.A		1887
Christie, Edmund	Chicago, Ill	1882
*Church, Charles H		1862
Church, Clarence R	Ottawa, O	1868
Church, Coller M	Aylmer, Q	1855
Church, F. W	1001 W. Madison St., Chicago	1880
Church, Levi R., Hon	Montreal, Q	1857
Church, Mills K	Merrickville, O	1864
Church, John J R	128 Monroe St., Chicago	1884
Clark, John	Troy, O	1891
Clark, F. G. B	Fordwych, Road, Kilburn, London, E	
*Church, Peter H		1884
Clarke, Hy. J	Winnipeg, Man	1881
Clarke, Octavius H E	3857 Vincennes ave., Chicago	1870
Clarke, Wallace, B.A	Utica, N.Y	1871

Clarke, Henry J	Pembina Dak	1884
Clarke, J. W	Tatamagouche, N.S	1890
Clarke, Richard A	Oakville, O	1870
Clarke, J. L	Waterloo, Q	1886
Clement, Victor A	St. Guillaume, O	1886
Clemesha, John W	Port Hope, O	1867
Clemesha J. C	Port Hope, Ont	1891
*†Cline, John D., B.A		1874
Clune, P. J	Warkworth, O	1890
Clouston, J. R	Huntingdon, Q	1888
Cluness, Daniel	Nanaimo, B.C	1870
Codd, Alfred	Winnipeg, Man	1865
Coleman, A. H	Tacoma, Wash	1890
*Collins, Charles W		1869
Collison, R	Norfolk, St. Law Co., N.Y	1878
*Colquhoun, George		1876
Commeau, John B	St. David, Q	1870
Conroy, C. P	Martintown, O	1888
Cook, Guy R., B.A	Louisville, N.Y	1876
Cook, Hermon L	Brighton, O	1854
Cook, Sydney P	Hull, Q	1869
Cook, Sheldon E	Haldredge, Neb	1884
Cooke, Charles H	King street, Toronto, O	1866
Cooke, W. H	Wolfston, Q	1876
Copeland, Wm. L	51-163 State St., Chicago, Ill	1872
*Corbett, A. M. P		1854
Corbett, Wm. H	Brig. Surg. Army Med. Depart.	1854
Corbin, F. G	Patagones, Rio Negro, Arg. Republic	1890
Corlis, Josiah	St. Thomas, O	1869
Cormack, Wm	Morristown, O	1881
*Corsan, John		1869
Corsan, Douglas	Montreal, Q	1885
Cotton, C. L	Cowansville, Q	1887
Cousins, W. C	Ottawa, O	1882
Cowie, A. M		1887
*Cowley, Thomas McJ		1870
Cowley, D. K	Granby, Q	1889
Cox, Frank	Morrell, P.E.I	1869
Coyle, Henry W	Montreal, Q	1876
Craig, Thornton	Capay, Cal	1876
Craig, M. A	Lower Lake, Cal	1886
Craik, Robert	Montreal, Q	1854
Cram, Daniel C		1872
*Crawford, James (ad eum)		1854
Creasor, J. A., B.A	Spadina ave., Toronto, O	1889
Crichten, Stuart	Sonora, Cal	1865
Crocket, W. C., B.A	Fredericton, N.B	1886
Crothers, William	Stanbridge, Q	1876
*Culvers, Joseph B		1848
*Cunninghame, W. C. Thurlow		1858
Cutter, Frederick A	Sutton, Q	1873
Curtis, I. B	Hartland, N.B	1890
Daly, Guy D. F		1868
Daly, Walter S	Ogdensburg, N.Y	1885
*Dansereau, Charles		1842

Dansereau, Chas		1869
Darey, J. H	Granger, Minn	1885
Davies, Thomas B	Chelsea, Q	1884
Davignon, F. F	Leadville, Col	1871
Dawson, R., B.A	London, Eng	1882
Day, A. R. A	Guelph, O	1892
Dazé, Henri	Montreal, Q	1885
Dearden, G. A	Victoria, B.C	1882
*Dease, Peter Warren		1847
DeBonald, C. S	Cacouna, Q	1822
DeBoucherville, Charles B	Quebec, Q	1843
*Decelles, Charles D		1841
DeCow, D. McG	Montreal, Q	1886
DeGroisbois, T. B	Roxton, Falls, Q	1868
Delaney, W. J	Peterboro' O	1889
Demorest, B. G. G	Warkworth, O	1852
Derby, W. J	Rockland, O	1882
*Desaulniers, Antoine A		1863
Desmond, F. J	Newcastle, N.B	1888
Dewar, C. P	Ottawa, O	1888
Dewar, A	Ormond, Ont	1891
Dibblee, G. G	Moor's Mills, N.B	1880
*Dice, George		1864
*Dick, James R		1842
*Dickinson, James S		1846
*Dickinson, George		1868
Dickson, William W	Pembroke, O	1853
Dickson, J. A	Knowlton, Q	1887
Digby, F. Winniett	Brantford, O	1863
*Dodd, John		1864
Doherty, W. W	Campbellton, N.B	1885
Donnelly, C. H	Waresville, Texas	1860
*Dorion, Sévère		1843
*Dorland, Enoch G		1850
Dorland, James	Milwaukee, Wis	1875
Dougan, Wm	St. Catharines, O	1867
Douglas, James. Hon		1847
Dowling, John F	Eagansvills, O	1875
*Drake, Joseph M		1861
Dubuc, Charlemagne	Montreal, Q	1864
*Ducket, Stephen		1853
Duckett, William A	Montreal, Q	1889
Duford, Thadee A	St. Sebastien, Q	1865
Duhamel, Louis	Hull, Q	1860
Duncan, George	Fareham, Hants, Eng	1866
Duncan, Gedeon M	Bathurst, N.B	1871
Duncan, George C	London, Eng	1875
Duncan, James S	Surgeon-Major Army	1858
*Duncan, John		1871
Duncan, John A	Victoria, B.C	1884
Duncan, W. T	Fergus Falls, Minn	1882
Duncan, G. H	Duncanville, O	1892
Dunlop, H. A	Crookston, Minn	1882
*Dunn, William Oscar		1843
Dunsmore, John M	Stratford, O	1870
Dupuis, Joseph B	Clarenceville, Q	1866
Easton, John	Brockville, O	1882

Easton, C. L	Smith's Falls, O	1887
Eberle, Harry A	Kansas City, Mo	1876
Eberts, D. W	Wellington, B.C	1885
Edgar, C. J	Sherbrooke, Q	1887
Edwards, Eliphalet G	Grand Rapids, Mich	1855
Edwards, J. S	London, O	1880
Edwards, Oliver C	Ottawa, O	1873
Elder, John B. A	Montreal, Q	1885
Elderkin, Edwin J	Weymouth Bridge, N.S	1884
Elkintohn, A. G		1862
Ellison, S. R	268 W. 43rd St., New York	1873
Ellis, W. E	St. Catharines, O	1887
Ellis, T. H	Pembroke, O	1890
Emery Gordon J	Minneapolis, Minn	1857
England, W. S	Winnipeg, Man	1889
*English, T. F		1858
*Erskine, John		1860
Esson, F. G	St. John, N.B	1889
Ethier, Calixte	St. Eugene, Q	1867
Evans, Griffith	Vet. Dept. Army, Woolwich, E.	1864
Evans, D. J	Montreal General Hospital	1890
†Evans, E. J	Lacrosse, Wis	1887
Ewing, William	Hawkesbury, O	1873
Falkner, Alexander	Williamstown, O	1866
Falls, Samuel K	1049 W. Madison St., Chicago	1878
Farewell, G. McGill	Sault St. Marie, Ont	1872
Farewell, W. G	Norfolk, Va	1868
Farwell, W. A	Montreal Maternity	1891
Farley, Jas. T	Fremont Centre, Mich	1877
Farley, John J	Belleville, Ont	1873
Faulkner, George W	Stirling, O	1871
Faulkner, D. W	Foxboro', O	1878
Feader, H. C	134 S. Halsted St., Chicago, Ill.	1881
Feilde, E. C	Prescott, O	1886
Fenwick, Geo. E	Montreal	1847
*Fergusson, Alex. R		1866
Fergusson, A. A	Martintown, O	1864
*†Ferguson, Wm. A., B.A		1884
Ferguson, W. D. T	Cumberland, O	1888
Fillmore, E. W	Spencer's Island, N.B	1887
Finley, F. G	Montreal	1885
*Finlayson, John		1834
Finnie, John T	Montreal	1869
*Fisher, John		1847
*Fitzgerald, James		1865
Flagg, J. D	125 Eagle St., Buflalo, N.Y	1887
Fletcher, R.	Londonderry, N.S	1891
*Fortune, Louis M		1873
Fortin, Pierre	Montreal, Q	1845
*Foster, Stephen Sewell		1846
Fraleigh, William S	Gananoque, Ont	1869
Fraser, H. D	Orangeville	1881
Fraser, Alex. C	Manitowoc, Wis	1877
*Fraser, William		1836
Fraser, William H		1867
Fraser, Donald M	Stratford, O	1869

Fraser, Donald	2 Winthrop Place, Chicago, Ill.	1868
Fraser, J. R	Lakefield, O	1878
Fraser, J. M	31st Chicago, Ill	1887
Freeman, C. M	Cape Sable Island, N.S	1871
Fritz, H. D., B.A	Joggins Mines, N.S	1888
Fuller, W	Grand Rapids, Mich	1866
Fuller, H. LeRoy, B.A	Sweetsburg, Q	1870
Gale, Hugh	Bay City, Mich	1882
*Garvey, Joseph		1852
Gardner, H. H	San Francisco, Cal	1878
Gardner, John J	Montreal	1883
Gardner, Matthew	Sacramento, Cal	1871
Gardner, William	Montreal,	1867
Gardner, A. W	Montreal, Q	1887
Gairdner, T. M	York, Neb	1886
†Garrow, A. E	Ottawa, O	1889
*Gascoigne, Geo. E		1861
Gaviller, Edwin A	Hamilton, O	1873
*Gauvreau, Elzear		1855
*Gauvreau, Lewis H		1836
Gemmill, E. W	Almonte, O	1889
Gendron, Thomas	St. Raymond, Q	1866
Gernon, George W	Marieville, Q	1872
*Gibb, George D		1846
Gibson, John B	Cowansville, Q	1855
Gibson, W. B	Burlington, Vt	1878
*Gibson, Edward B		1864
Gibson, J. B	238 W. 44th, N.Y	1886
Gibson, R. J	Clinton, O	1891
*Gilbert, Henry L	Sherbrooke, Q	1875
Gillis, John A. F	Summerside, P. E. I	1877
Gillies, John	Teeswater, O	1867
Gilmour, Angus A	Polk St., San Francisco, Cal	1868
Girdlestone, C. W	Winnipeg, Man	1892
*Giroux, Philippe		1859
Girdwood, Gilbert P	Montreal	1869
Gladman, G. J	East Syracuse, N.Y	1886
Glen, C. W. E	Chambly, Q	1858
Glendenning, R. F	Trumanville, N.S	1892
*Godfrey, Robert		1844
Godfrey, Abraham C	Freemantle, Southampton, Eng	1865
*Goodhue, P. J		1875
Godforth, Franklin	Runcorn, Chester, Eng	1863
Gooding, Chs. E	St. Philip, Barbadoes, W	1884
Goodwin, W. W	Baie Verte, N.B	1888
Gordon, C. M	Aylwin, O	1881
Gordon, Robert	Arlington, Ill	1868
*Gordon, W. W		1863
Gorrell, A. S	Ashton, O	1890
Grafton, E. A	Montreal, General Hospital	1891
Graham, Charles E	Hull, Q	1865
Graham, George A	501 Locust St., Kansas City	1884
*Graham, Henry		1863
Graham, Kenneth D	Ottawa, O	1875
Graham, J	Westmeath, O	1886
Graham, P. C. R	Prescott, O	1892

Grant, H. A	Peterboro, O	1892
*Grant, Donald J		1863
Grant, James A., Sir	Ottawa, O	1854
Grant, James A., Jr., B.A	Ottawa, O	1882
Grant, William	Perth, O	1867
Grant, J. H. Y	Buffalo	1886
Gray, John S	Winnipeg, Man	1876
Gray, Thomas	St. Mary's, O	1879
Gray, James	2600 Bloomington ave., Minneapolis, Minn	1883
Gray, W. L	Pembroke, O	1881
Greaves, Henry C	Barbadoes	1877
Greenwood, F. S	St. Catharines, O	1878
Greene, T. J	Appleton, O	1890
Greer, T. A		1876
*Grenier, L. P. A		1863
Groves, George H	Carp, O	1879
Groves, W	Quyou, Q	1886
Guerin, James J. E	Montreal	1878
Guest, Thomas F	St. Marys, O	1873
Gun, James	Durham, O	1861
†Gunne, N. D	St. Marys, O	1888
Gurd, David F	Montreal	1879
Gustin, Smith	Bay City, Mich	1885
*Gustin, Wm. Claud		1863

Haentschell, C. W	Mattawa, O	1888
*Hagarty, D. M. J		1866
Haldimand, A. W	Cavalier, N. Dak	1888
*Hall, Archibald (ad eun.)		1848
*Hall, James B		1866
*Hall, J. W		1848
Hall, A. G	Ormstown, Q	1887
Hall, W	Walkerton, O	1887
Hallett, E. O	Truro, N. S	1885
Halliday, James T	Peterboro', O	1865
Halliday, P. St. C	Peterboro, Ont	1892
Hamel, Joseph A	Murray Bay, Q	1856
*Hamer, A. L		1887
*Hamilton, Andrew W		1859
Hamilton, Charles S	Demorestville, O	1868
Hamilton, H. D., B.A	Montreal, Q	1890
Hamilton, John R	Stratford, O	1871
*Hamilton, Rufus F		1861
Hamilton, W. F	Montreal General Hospital	1891
Hammond, J. H		1869
Hanna, A. E	Perth, O	1885
Hanna, Franklin	Lansdowne, O	1879
Hannington, E. B. C	Victoria, B.C	1875
Hanover, William	Seaforth, O	1875
Hanvey, C. B. H	1331 Van Buren St., Chicago, Ill	1883
Harkin, F. McD	Vankleek Hill, Ont	1885
Hart, F. W	St. Martinville, La	1835
Hattie, W. H	St. John, N.B	1891
Harvie, J. B	575 1st street, Troy, N.Y	1881
Harvey, William A	Harriston, O	1874
*Harding, F. W		1868

Harkin, Henry	Liverpool, Eng	1867
*Harkin, William		1858
Harkness, Jno	Dickinson's Corners, O	1862
Harkness, Andrew	New Lancaster, O	1869
Harris, N. M	Howick, Q	1890
Harrison, David H	Manitoba	1864
Harrison, H. J	Moulinette, O	1883
Harrison, J. D., M.A	Fredericton, N.B	1891
Hart, George C	Prescott, O	1879
Hawkins, A. C	Halifax, N. S	1885
Hayes, James	Simcoe, O	1866
Hayes, John	Sherbrooke, Q	1890
Hayes, J., B.A	Nelson, N.B	1891
Hayes, P. J	Montreal, Q	1892
Haythorne, T. J., B.A	Glen Avon, Mommouthshire, E.	1886
Heard, C. DeW	Keelby, Eng	1880
Hebert, P. Zotique	Whitehall, N.Y	1873
†Henderson, Alex. A	Ottawa, O	1870
*Henderson, E. G		1874
*Henderson, Peter A. M		1848
Henderson, And	Merriam Park, Minn	1880
Henderson, James	Warkworth, O	1892
*Henry, Walter (Hon.)		1853
*Henry, Walter J		1856
Henry, Wm. G	Detroit, Mich	1888
Henwood, Alfred J	Brantford, O	1879
*Hervey, Jonas J		1866
Hethrington, Harry	Hatley, Q	1872
Hewitt, J	New York, N.Y	1888
Heweston, J	Riverside, Ont	1891
Heyd, H. E	Buffalo, N.Y	1881
Hickey, Charles E	Morrisburg, O	1866
Hickey, Samuel A., B.A	Montreal, Q	1874
Higginson, H. A	Winnipeg, Man	1881
Hills, Joseph	Woonsocket, R.I	1873
Hingston, W. H	Montreal	1851
Hoare, C. W	Detroit, Mich	1888
Hockridge, Thos. G	London, Eng	1874
Hogg, D. W	Winnipeg, Man	1892
*Holden, Rufus		1844
Holden, D. B., B.A	Montreal, Q	1891
Holwell, John	Old Harbour, Jamaica	1868
*Holmes, Andrew F. (ad eun.)		1843
Holmes, A. D	Detroit, Mich	1889
Hopkins, F. A	Cookshire, Q	1889
Hopkins, Alfred J	Pittsburgh, Penn	1883
Hopkins, H. J	Pittsburgh, Penn	1888
Houston, D. W	Cohoes, N.Y	1881
Howard, James	Lachine, Q	1867
*Howard, Robert		1872
*Howard, R. Palmer		1848
†Howard, R. J. B., B.A	London, Eng	1882
Howden, Robert T	Winnipeg, Man	1857
Howey, W. H	North Bay, O	1878
Howitt, Wm. H	Toronto, O	1870
Howland, Francis L	Huntsville, O	1867
Hubbard, O. H	Fitzwilliam, N.H	1888
Hubert, P. T	St. John's, Nfld	1889

Hughes, P. H.	Leamington, O	1886
Hurlbert, E. Augustus	Brooklyn, N. Y	1860
Hume, William L	Leeds, Q	1875
*Hunt, J. J		1881
Hunt, Henry	Toronto, O	1876
Hunt, J. H	Surg. Maj. Army Med. Dept	1869
Hunt, Lewis G., B.A	Sheffield, Eng	1871
†Hurd, Ed. P	Newburyport, Mass	1865
Hurdman, Benj. F. W	Ottawa, O	1882
Hurdman, H. T	Bryson, Q	1885
Hurlburt, George W	Thornbury, Q	1859
Hurlburt, Richard W	Mitchell, O	1873
Hutchinson, John A	Montreal, Q	1878
Hutchison, Jas. A	Montreal, Q	1884
Imrie, A. W	Detroit, Mich	1879
Inksetter, D. G	Costa Rica	1880
Inksetter, W. E	Costa Rica	1890
Irvine, James C	Liverpool, Eng	1866
Irvine, R. T	Watkin's Glen, N.Y	1885
Irwin, J. L	254 Ontario St., Chicago	1879
Irwin, W. T	Chapleau, O	1889
Irwin, A. F	Minneapolis, Minn	1890
Ives, Eli	Coaticooke, Q	1863
Jack, Du Verret	Montreal, Que	1892
*Jackson, A. T		1846
Jackson, Wm. Fred	Brockville, O	1873
Jackson, Joseph A	Manchester, N. H	1879
†Jameson, Thos	Rochester, N.Y	1892
*Jamieson, Alex., B.A		1877
Jamieson, Thomas A	Duluth, Mich	1875
Jamieson, Chas. J	Winnipeg, Mann	1879
Jenkins, W. E	Mahone, N. S	1890
Jento, C. P	Olympia, Washington Ter	1890
Johnson, C. H	Austin, Minn	1884
Johnson, H. D	Charlottetown, P.E.I	1885
Johnson, James B	London, Eng	1876
Johnson, J. C		1867
Johnson, J. R	Spring Valley, Minn	1883
Johnson, J. W	Gananoque, O	1887
Johnson, Thomas G	Sarnia, O	1871
Johnston, W. G	Montreal	1884
Johnston, A	Ottawa, O	1892
Jones, Charles R	Hatley, Q	1874
Jones, George N	Burlington, Iowa	1874
*Jones, Thomas W (ad eun.)		1854
*Jones, Jonathan C		1865
Jones, Wm. Justus	Prescott, O	1856
Jones, A. J. M	Wabash avenue, Chicago	1873
Josephs, G. E	Pembroke, O	1881
Kearney, W. J	Mariposa, California	1875
Kee, D. N	Fordyce, Ont	1890
Keefer, Wm. N., B.A	Rtd. Surgeon Major Bengal Army, Guelph, O	1869

*Keeler, Thomas		1859
Keir, E. J	Malpeque, P.E.I	1891
†Kelly, Clinton Wayne	Louisville, Ky	1867
Kelly, Patrick N	Wabasha, Minn	1884
*Kelly, Wm		1846
†Kelly, Thos	1017 W. Lake St., Chicago	1873
Kelly, J. A. A	Omaha, Neb	1887
Kelly, C. I	West Flamborough, O	1891
Kemp, H. D	Montreal, Q	1890
Kempt, William	Lindsay, O	1864
*Kennedy, Richard A		1864
Kennedy, R, A., B.A	Rockland, O	1886
Kennedy, J. H	Guelph, O	1888
Kenney, F. L., B.A	St. John, N.B	1888
Kerr, N	34 Pine street, Chicago, Ill	1889
*Kerr, James		1858
Killery, St. John		1862
Kincaid, R. M	Highgate Centre, Vt	1888
King, Wm. M. H	St. Sylvestre, Q	1859
King, Reginald, A.D	Compton, Q	1868
King, Richard	Peterboro, O	1867
King, H. S	Sarnia, O	1892
Kinloch, J. A	Montreal, Q	1886
Kirkpatrick, R. C., B.A	Montreal, Q	1886
Kirkpatrick, E. A	Halifax, N.S	1888
*Kittson, John G		1869
Kittson, Edmund G	Windsor	1873
Klock, Robert H	Campbell's Bay, Q	1882
Klock, W. H	Ottawa, O	1885
*Knowles, James A		1866
*Kollmyer, Alex. H		1856

Laberge, Ed	St. Philomene, Q	1856
Lafferty, A. M	Heriot, Dak	1887
Lafleur, H. A., B.A	Johns Hopkins Hospital, Baltimore, Md	1887
Lambert, E. M	Ottawa, O	1891
Landor, Thomas H	C. P. R'y, O	1884
Lane, John A		1877
Lang, C. L	Mallorytown, Ont	1876
Lang, W. A	New Richland, Minn	1881
*Lang, Thomas D		1866
Lang, M. W	Lake Port, Michg	1888
Lang, F. W	St. Marys, O	1892
Langley, A. F	Victoria, B.C	1892
Langlois, O. X	Amherstberg, O	1875
*Langrell, Richard T		1875
Larocque, A. B	Montreal	1847
Lathern, J. S		1883
Laurin, Edgar J	Deer Lodge, Mon	1881
Law, D. W. C	Bond Head, O	1863
Law, William K	Coleraine, Irel	1877
‡Lawford, John B	London, Eng	1879
*Lawrence, Henry J. H		1862
Leavitt, Julius	Melbourne, Q	1866
Leclerc, George	Montreal	1851
*Leclair, Napoleon		1861

*Lee, James C		1858
*Lee, John Rolph		1849
Lefebvre, John M	Vancouver, B.C	1879
Legault, E	Cornwall, O	1866
Lemoine, C	St. Perre, Isle d'Orleans	1850
Lepailleur, Leonard		1848
Leprohon, John L	Montreal	1843
Leslie, A. C	Grand Forks, Dak	1890
Lewin, A. A	St. John, N.B	1890
Liddell, G. L	Cornwall, Ont	1890
Lindsay, Heriot	St. Johns, Q	1861
Lister, James	Brown City, Mich	1862
*Lloyd, H. W		1879
*Locke, C. F. A		1872
*Logan, David D		1842
Logan, Robert	Iona, Mich	1880
*Logan, William		1833
Logie, Wm		1833
*Long, Alexander		1844
Long, C. H	California St., Chicago, Ill	1888
Longley, Edmund		1866
Longpre, Pierre F	Quebec	1848
Loring, J. Brown	674 Lake St., Chicago, Ill	1883
*Loupret, André		1850
Loux, William	Ottawa, O	1870
Loucks, W. F	Stirling, O	1887
Love, A	New Glasgow, N.S	1891
*Loverin, Nelson		1855
Lovering, W. T	Seattle, Wash. Ter	1891
Lovett, William	Ayr, O	1870
Low, D	Regina, N.W.T	1889
*†Lucas, T. D'Arcy		1869
Lunam, H., B.A	Campbelltown, N.B	1881
Lundy, E. L	Surgeon Major Army	1862
Lyford, Chas. C	Minneapolis, Minn	1879
Lyon, Arthur	Shawville, Q	1861

Maas, Rudolph J	Humboldt, Mich	1880
*MacDiarmid, John D		1847
MacDonald, Angus	St. Paul, Minn	1863
*Macdonald, Colin		1853
MacDonald, R. T. E	Sutton, Q	1881
Macdonald, A. R	Boyd, Wis	1892
Macdonald, Roderick Æneas	Stoney Mountain, Man	1874
MacDonell, Æneas	Ottawa	1849
*MacDonnell, R. L., B.A		1876
MacFarlane, Wm		1869
Macfie, James	Fort Covington, N.Y	1869
MacIntosh, Robert	Rapid City, N.W.T	1863
Mack, Francis Lewis	Amherstburg, O	1866
*Mackie, J. R		1865
*Macklem, Samuel S		1859
Maclean, Archibald	Sarnia, O	1867
*Macnabb, Francis A. L		1870
Macneil, Alex	Kensington, P.E.I	1883
McArthur, Robert D	2-117 Clarke St., Chicago, Ill	1867
McArthur, John A	Berlin, Ont	1879

McArthur, J	Winnipeg	1885
McBain, John	Montreal, Q	1874
MacCallum, Duncan C	Montreal	1850
McCann, J. J., B.A	Hopkinton, Mass	1878
McCann, A. E. A	Montreal, Q	1892
McCarthy, W	173 Blue Island ave., Chicago	1867
McCarthy, J. G	Montreal, Q	1888
McClure, W., B.A	China	1884
McCollum, E. P	Ellsworth, Kan	1886
*McConkey, T. C		1872
McConnell, John B	Montreal	1873
*McCord, John D		1864
McCorkill, K. K. C	East Farnham, Q	1882
McCormack, N	Renfrew, O	1885
McCormick, Andrew G	Richmond, Q	1874
McCrimmon, Donald A	Lucknow, O	1869
McCrimmon, John	Kincardine, O	1878
McCrimmon, Milton	Palermo, O	1878
McCrimmon, A. A	St. Thomas, Ont	1891
McCuaig, W. J		1886
*McCullough, George		1879
*McCullough, Michael (Hon.)		1843
McCully, Oscar J. M. A	Baie Verte, N.B	1879
McCurdy, John	Chatham, N.B	1866
McCurdy, T	Ormstown, Q	1889
McDermid, Wm. E	Dunvegan, O	1875
McDiarmid, Donald	Athol, O	1867
McDiarmid, James	Hensall, O	1873
McDonald, Alex	Paisley, O	1883
McDonald, H J	Alexandria, O	1885
†McDonald, John A	Montreal	1880
McDonald, Jos. D. A	Acton Vale, Q	1873
McDonald, K. C	Spencer, Iowa	1880
*McDonald, Roderick		1834
McDonald, A	Vankleek Hill, O	1889
McDonald, H. N	Minneapolis, Minn	1889
McDonald, G	Renfrew, O	1889
McDonald, M. S	Scotchtown, Q	1890
McDonald, P. A	Alexandria, O	1889
Macdonald, A. D	Carleton, N.B	1887
McDonald, A. L	Alexandria, O	1887
McDonald, D. D	Alexandria, O	1887
McDonell, A. E. J., B.A	Winnipeg, Man	1888
McDonnell, Alex. R	Alexandria, O	1874
McDonnell, Angus C	Montreal	1852
McDougall, Peter A	Ottawa, O	1864
*McDougall, Peter A		1847
McDougall, D. S	Russell, O	1888
McEachran, W	Denver, Col	1880
*McEwen, Findlay		1870
McEwen, H	Carleton Place, O	1889
McEown, F	Winnipeg, Man	1890
McFarlane, M. A	Ashton, O	1888
McGannon, E. A	Brockville, O	1881
McGannon, M. C	Brockville	1885
McGannon, T. G	Lowell, Mass	1886
McGarry, James	Drummondville, O	1857
McGeachy, William	Iona, O	1867

*McGill, William		1848
*McGillivray, Donald		1861
McGowan, Henry W	Beebe Plain, Q	1867
McGrath, Thomas		1849
*McGregor, Duncan		1861
McGuigan, W. J	Vancouver, B.C	1879
*McGuire, Bernard D		1873
McGuire, J. C	989 Howard St., San Francisco.	1891
McIlmoyl, Henry A	Clayton, N.Y	1876
McInerney, James P	St. John, N.B	1884
McInnes, Walter J	Victoria, O	1865
*McIntosh, James		1859
McIntosh, Donald J	Vankleek Hill, O	1870
McIntosh, D. H	Pakenham, O	1889
McIntyre, Peter A	Souris, P.E.I	1867
McKelcan, George Lloyd	Hamilton, O	1860
McKenzie, J. T	Plainfield, O	1884
McKenzie, R. T	Montreal, Q	1892
McKenzie, B. E., B.A	Kingston Road, Toronto, O	1880
McKenzie, K. A. J	Portland, Oregon	1881
McKay, H. H	New Glasgow, N.S	1890
McKay, John	Woodville, O	1869
McKay, Walter	Courtland, O	1854
McKay, J. M	Wallace, N.S	1886
McKay, D. T	Clifton, P.E.I	1892
McKenty, J. E	Montreal, Q	1892
*McKercher, H		1889
†McKecknie, R. E	Montreal	1890
McKee, G. L	Coaticook, Q	1890
McKinley, John K	Bristol, Q	1878
McKinnon, H	Ashland, Wis	1887
McKinnon, G. W	Eureka, Calif	1888
McKinnon, T. H	Liverpool, N.S	1889
McLaren, Peter	Brudenell, P.E.I	1869
McLaren, Peter	Paisley, O	1861
McLaren, Peter	Ormstown, Q	1872
McLaren, D. C., B.A	Galt, O	1880
*McLean, Alexander		1860
McLean, J. W	Point Hastings, N.S	1883
McLean, Thos. N	Fergus Falls, Minn	1882
McLean, I. M., B.A	New Westminster, B.C	1884
McLellan, A. A	Souris, P.E.I	1889
McLellan, A. C	Grindstone, Magdalen Islands	1890
McLellan, Jas. H	Tignish, P.E.I	1884
McLennan, D	Dunvegan, O	1888
*McLeod, Arch., B.A		1883
McLeod, James	Charlottetown, P.E.I	1873
McManus, H. D	Bath, N.B	1890
McMartin, D. R	Toronto, Ont	1883
McMeekin, J. W	Saginaw, Mich	1885
McMicking, George	Toronto, Ont	1851
*McMillan, Æneas J		1874
*McMillan, D. L		1885
McMillan, Louis J. A	Mansonville, Q	1860
McMillan, John	Pictou, N.S	1857
McMillan, G. A	Sydney, Australia	1890
McMurray, Samuel		1841
McMillan, J. H	Pictou, N.S	1891

McNally, H. H.....Fredericton, N.B..... 1892
*McNaughton, E. P..... 1834
McNee, Stewart.....Ripley, N.Y..... 1879
McNeece, James.....Montreal, Q..... 1869
McNeil, Ernest.....Vernon River, P.E.I..... 1870
McNulty, M.....Brashers Falls, N.Y..... 1880
McPhail, J. A., B.A.....Montreal, Q..... 1891
McQuillen, James.....Marquette, Mich..... 1874
*McRae, George..... 1876
McTaggart, Alexander.....Behrman, Alabama..... 1869
*McNean, John M..... 1865
*Madill, John..... 1867
Mader, A. I.....New Canada, N.S..... 1891
Maher, J. J. E.....242 W. 25th St.. New York.... 1883
Main, C. G.....St. Andrews, N.B..... 1891
Mair, A. W.....Clinton, O..... 1892
Major, Geo. W., B.A.....Montreal..... 1871
Malcolm, John Rolph.....Scotland, O..... 1861
*Malhiot, Alfred..... 1846
Malloch, Edward C.....Jersey, Eng..... 1863
*Malloch, William B..... 1867
Mallory, Albert E.....Warkworth, O..... 1872
Marceau, Louis T.....Napierville, Q..... 1872
Markell, Richard S.....Cloverdale, Cal..... 1867
*Marr, Israel P..... 1849
Marr, Walter H.....W. 33rd St., New York..... 1859
Marston, Alonzo W.....Hull, Q..... 1871
Marston, John J.....Cheyenne, Wy..... 1863
Martel, Ovide.....St. Paul, Minn..... 1883
Martin, M. Mc.....Brown's Creek, P.E.I..... 1891
Martin, C. F.....Montreal, Q..... 1892
Martin, S. H.....Savages Mills, Q..... 1892
Martin, J. M.....Montague, P.E.I..... 1889
Mason, J. L., M.A.....Brailsford, Derby, Eng..... 1863
Massiah, W. B. H.....Barbadoes, W. I..... 1892
Mattice, Rich. J.....Omaha, U.S..... 1875
†Mathieson, John H.....St. Mary's, O..... 1871
Mathieson, (C. S.).....P.E.I..... 1889
*Mathieson, Neil..... 1870
Mayrand, William.....St. Andrew, Q..... 1884
Meade, C. J.....Morrisburgh, Ont..... 1892
Meahan, J. C.....Bathurst, N.B..... 1878
Meane, John.....Staff Surgeon-Major Army.... 1869
Meek, Jas. A.....20 W. 25th St., New York.... 1875
*Meigs, Malcolm R..... 1865
Meikle, W. F.....Morrisburgh, O..... 1892
Menzies, John B.....Fort Gratiot, Mich..... 1879
*Meredith, Thomas L. B..... 1842
Merritt, D. P., B.A.....Elmira, N.Y..... 1884
Metcalfe, Henry J.....Thurso, Q..... 1876
Metcalfe, F. T.....29 W. 31st New York..... 1888
Mewburn, F. H.....Lethbridge, N.W.T..... 1881
Mignault, Henri A.....St. Denis, Q..... 1860
Mignault, L. D., B.A.....Montreal..... 1880
Miller, R.....Surg. N. W. M. P., Battleford.. 1870
Mills, Thos. W., M.A.....Montreal..... 1878
Miner, Frank L.....Abercorn, Q..... 1877
*Mines, W..... 1874

Mitchell, Fred. H	London, O	1871
Moffatt, John E	Staff Surgeon Army	1861
Moffatt, Walter	Pensacola, Flo	1852
Moffatt, R. D	350 Parliament St., Toronto, O.	1888
Molson, Wm. A	Montreal	1874
Mongenais, Mapoléon	Rigaud, Q	1865
Monk, George H	Rockburn, Q	1875
Moore, Charles S	London, O	1874
Moore, Jehiel T	Minneapolis, Min	1874
Moore, Joseph		1852
Moore, Richard		1853
Moore, Robert C		1869
Moore, William	Algonac, Mich	1881
Morehouse, O. E	Gibson, N.B	1889
*Morin, Joseph (Hon.)		1859
Morgan, V. H	Aultsville, O	1887
Morphy, A. G	Lachine, Q	1890
Morris, O	Pembroke, O	1890
*Morrison, David R		1869
Morrison, J., M.A	Ogdensburg, N. Y	1872
Morrow, C	Metcalfe, O	1888
Morrow, W. S	Montreal General Hospital	1891
Mount, John W	Montreal	1851
Mowat, M. M	Williamstown, O	1889
Muirhead, D. A	Montreal, Q	1889
Mulligan, E. A	Aylmer, Q	1890
Munro, Alexander	Montreal	1876
Munro, James T	Maxwell, Ont	1872
Muckey, F. S	74 Syndicate Block, St. Paul, M.	1883
*Murray, Charles H., B.A		1876
Murray, D	Campbellton, N.B	1886
Murray, D. A	River John, N.S	1889
Murray, M. W	New Decatur, Alabama	1890
Musgrove, W. J	Drayton, Dak	1882

Neill, J	Aylmer, Q	1882
Neilson, W. J	Winnipeg, Man	1878
Nelles, J. M	Canton, Ill	1875
Nelles, John A	London, O	1850
*Nelson, Horace		1851
*Nelson, Wolfred (Hon.)		1848
Nelson, Wolfred D. E	No. 1 Gramercy Park, N. York.	1872
Nelson, W. M. F	Montreal	1884
Nesbitt, Jas. A	Salt Lake City, Utah	1868
Nicol, Wm. R		1872
*Nicholls, Chas. R		1862
Noble, C. T	Sutton, Ont	1890
Norton, Thomas	Shelburne, O	1874
Norman, T. J	King, O	1887

Oakley, Wm. D	Streetsville, O	1877
O'Brien, Thos. B. P		1862
O'Brien, Robert S	Nanaimo, B.C	1873
O'Brien, David	Renfrew, O	1873
O'Brien, T. J. P	Kansas City, Mo	1882
O'Brien, Timothy	Brudenell, O	1884

O'Callagan, Cornelius H		1854
O'Callaghan, T. A., B.A	Worcester, Mass	1880
*O'Garr, Peter		1857
*O'Connor, Daniel A		1867
O'Connor, C	Montreal, Q	1890
O'Dea, James J	Stapleton, Staten Island, N.Y.	1859
Odell, William		1849
O'Keefe, Henry	Minto, Dakota	1882
Ogden, H. V., B.A	Milwaukee, Wis	1882
O'Leary, James	St. Pascal, Q	1866
O'Leary, Patrick	Mayo, P.Q	1859
Oliver, James W	Clifton, O	1868
Oliver, A. J	Cowansville, Q	1890
O'Reilly, Charles	Toronto, O	1867
Orr, A. E	Cookshire, Q	1883
Orr, J. E	954 Michigan ave., Detroit	1888
Orton, T. H	Arthur, O	1886
Osborne, A. B	Hamilton, O	1886
Osler, William	J. Hopkins Hosp., Baltimore	1872

*Padfield, Charles W		1868
Painchaud, Edward S. L	Varennes, Q	1848
Palmer, Loran L	Toronto, O	1866
Palmer, G. F	London, O	1885
*Pallen, Montrose A		1864
*Paquin, Jean M		1843
*Paradis, Henri		1846
*Paradis, Pierre E		1867
*Park, George A		1877
Park, P. C	Milverton, O	1888
Parke, Charles S	Quebec, Q	1866
Parke, G. H	Quebec, Q	1891
Parker, Rufus S	Canton, Mass	1866
*Patterson, James M		1855
Paterson, James	Winnipeg, Man	1864
Paterson, L	Harbour Grace, New Fld	1892
*Pattee, George		1858
Pattee, Richard P	Plantagenet, O	1874
*Patton, Edward K		1867
Patton, H. M	Montreal	1890
Peake, J. P	Fredericton, N.B	1892
Pearman, H. V	Halifax, N.S	1888
Pegg, Austin J	Ossiah, Iowa	1872
Pegg, Charles H	12-2305 State St., Chicago, Ill	1867
Perks, W. C	Woodstock, O	1881
Perrault, Victor	St. Eustache, Q	1852
Perrier, John	Cleveland, Ohio	1868
Perrigo, James, M.A	Montreal	1870
*Perry, H. R	Montreal, Q	1873
Phelan, C. J. R	Waterloo, Q	1865
Phelan, James B	447 W. Indiana St., Chicago	1874
Phelan, E. D	Montreal, Q	1892
*Phelan, Joseph P		1854
Philip, David L	Brantford, O	1863
Philp, W. S	Banff, Alberta	1889
Phippen, S. S. C	Owosso, Mich	1883
*Picault, Chas		1857

*Pickup, John W		1867
Pinsonneault, B	Chicago, Ill	1880
*Pinet, Alexis		1840
Pinet, Alex. R	St. Laurent, Q	1864
Pomeroy, L. E. Mc	Tweed, Ont	1886
Poole, Alf		1886
Poole, H. E	Rossie, N.Y	1880
Porteous, Wm	Montreal	1884
Porter, J. A., B.A	Kemptville, O	1887
Pothier, J. C	Woonsocket, R.I	1887
Potts, J. Mc	1127 N. Clark St., Chicago, Ill	1888
Poussette, A. Courthorpe	Sarnia, O	1860
Powell, F. H	Ottawa, O	1885
Powell, Israel Wood	Victoria, B.C	1860
Powell, Newton W	Cobourg, O	1850
†Powell, Robert H. W	199 Rideau St., Ottawa, O	1875
Powers, George W	Eaton Cor., Q	1861
Powers, Lafontaine B	Port Hope, O	1867
Pringle, George	Cornwall, O	1855
Pringle, A. F	Northfield, Minn	1880
Pringle, W. R	Schreiber, O	1886
Pritchard, Ruben Levi	109 W. 45th St., New York	1883
Prosser, W. O	Le Mars, Ply Co., Iowa	1874
Proudfoot, John S	Suspension Bridge, O	1868
Proudfoot, Alex	Montreal	1869
Proulx, Philéas	Montreal	1844
*Prevost, E. Gilbert		1859
Pulford, F. W	Stonewall, Man	1880
*Quarry, James J		1868
*Quesnel, Jules M		1849
Quirk, E. L	Aylmer, Q	1888
Rae, J. Hamilton (Hon.,) LL.D	4 Addington Garden, L'don., Eng.	1853
*Rainville, Pierre		1863
Rambault, J	Dep Insp. Gen. Army	1859
*Rattray, Charles J		1871
Rattray, James C	Cobden, O	1874
Raymond, Olivier	Montreal	1850
Raymond, Alf	Seattle, Wash	1886
Raymond, G. H., B.A	Sussex, King's Co., N.B	1886
Read, Herbert H	Halifax, N.S	1861
Reavely, E	Port Robertson, O	1887
Redner, Horace P	Lonsdale, O	1864
Reddick, Robert	West Winchester, O	1874
Reddy, Herbert L., B.A	Montreal	1876
*Reddy, John (ad eun.)		1856
Reed, Thomas D	Montreal	1871
Reed, John A	Sault Ste. Marie, O	1871
Reid, Alex. Peter	Halifax, N.S	1858
Reid, J. T	Drayton, Dak	1890
*Reid, Kenneth		1864
Renner, W. Scott	Buffalo, N.Y	1884
Reynolds, T. W	Hamilton, O	1881
Reynolds, Robert T	Berlin, O	1837
*Reynolds, Thomas		1842

Richard, Marcel	Manchester, N.H	1864
Richmond, P. E	Mount Pleasant, Minn	1873
Ridley, Henry Thomas	Hamilton, O	1852
*Rielle, Etienne R. E		1857
Riley, Oscar H	Moer's Forks, Clinton Co., N.Y.	1879
Rinfret, Ferdinand R	Quebec	1868
*Rintoul, David M		1854
Richardson, J. R	3015 Lock St., Chicago	1865
Richardson, G. C	Richmond, O	1887
Riordan, B. L	Toronto, O	1880
Ritchie, A. F., B.A	Duluth, Minn	1876
Ritchie, John L	Army Med. Dept	1874
*Roberts, Edward T		1859
Roberts, John E., B.A	Montague, Jam., W.I	1867
Robertson, A. M	Vancouver, B.C	1885
Robertson, James E	Montague, P.E.I	1865
Robertson, David	Milton, O	1864
Robertson, David T	Lennoxville, Q	1857
Robertson, Patrick	St. Andrews, Q	1867
Robertson, F. D., B.A	St. Albans, Vt	1886
Robertson, A. G	Salt Lake City	1888
Robertson, W	Elora, O	1890
Robertson, E. A	Montreal Maternity	1891
Robertson, T. F	Brockville, O	1891
Robillard, Adolphe	Ottawa, O	1860
Robinson, B. E	Orillia, O	1892
Robinson, Stephen J	Brantford, O	1867
Robinson, Wesley	Markham, O	187 7
Robitaille, Louis	New Carlisle, Q	186 6
Robitaille, L. T., Hon	Quebec	185 8
†Roddick, Thomas G	Montreal	1868
Rodger, Thomas A	Montreal	1869
Rogers. E. J. A	Denver, Col	1881
Rogers, Amos	Ottawa, O	1874
Rogers, W	Montreal. Q	1892
Rooney, R. F	Auburn, Placer Co., Cal	1870
†Ross, George, M.A	Montreal	1866
†Ross, James, B.A	Dundas, O	1881
Ross, G. T	Montreal	1880
Ross, L. D	Montreal, Q	1884
Ross, W. K	Hamilton Asylum	1883
Ross, Thomas	Woodland, Cal	1863
*Ross, Henry		1872
Ross, William G	Ashburt, New Z	1871
*Ross, Wm. D		1875
Ross, J. W	Cohoes, N.Y	1881
Ross, L. F., B.A	Williams Av., Portland, Oregon.	1886
Ross, D. L	Decatur, Ala. O	1887
Ross, James	Halifax, N.S	1890
Ross, H. R	Quebec, Q	1890
Rowat, W. M	Athelstan, Q	1886
Rowell, G. B	San Bernardino, Calif	1884
Rugg, Henry C	Perth, O	1865
*Rumsey, William		1859
Rutherford, M. C	Rochester, N.Y	1879
Rutherford, Clarendon, M.A	102 Fullerton ave., Chicago	1882
Rutledge, And. J	Moosmin, N.W.T	1883
Ruttan, Allen	Napanee, O	1852

Ruttan, A. M	New York	1880
Ruttan, R. F	Montreal	1884
*Sabourin, Moise		1849
Sampson, James (Hon.)		1847
Sanderson, George W	Toronto, O	1850
Savage, Thos. Y	Thistletown, O	1854
*Savage, Alex. C		1866
*Sawyer, James H		1863
*Schmidt, Samuel B		1847
Schmidt, A. F	Montreal, Q	1886
Schmidt, A. J	Fairbault, Man	1886
*Schofield, David T		1854
Scott, John G	Hazeldeau, Co. Carl., O	1879
Scott, Stephen A		1854
*Scott, William E		1844
Scott, Wm. F	Hull, Q	1875
Scott, W. McE	Gladstone, Man	1883
Scott, J. M	Philadelphia, Penn	1887
*Scriven, George Augustus		1848
Scully, D. J	788 N. Ashland St., Chicago	1887
Seager, Francis R	Brigden, O	1870
Secord, Levi	Bright, O	1876
Seery, F. J	Fredericton, N.B	1886
Setree, Edward W	Heuvelton, N.Y	1878
*Seguin, Andr		1848
Senkler, A. E	St. Paul, Minn	1863
Serviss, T. W	Oroville, Cal	1881
Seymour, M. M	Winnipeg, Man	1879
*Sewell, Stephen C. (ad eun.)		1843
Sewell, Colin (ad eun.)	Quebec	1869
Shanks, A. L	Montreal	1889
Shanks, J. C	Howick, Q	1881
Sharp, J. C	Marysville, N.B	1885
Sharp, Wm	South Toledo, Ohio	1872
Shaw, Alexander	Watertown, Dak	1882
Shaw, W. F	Bracebridge, O	1879
Shaver, Peter Rolph	Stratford, O	1854
Shaver, W. H	Wales, O	1883
*Shaver, R. N		1857
Shibley, J. L., B.A	Yuma, Ariz	1885
Shirriff, G. R	Huntingdon, Q	1891
Shepherd, Francis J	Montreal	1873
Sherk, George	Cheapside, O	1865
Shoebottom, Henry	Port Huron, Mich	1857
Shufelt, W. A	250 W. 11th St., New York	1881
Sihler, G. A	Simcoe, O	1883
*Simard, Amable		1852
Simpson, Thomas	Montreal	1854
Sinclair, Coll	Aylmer, O	1874
Sinclair, O. W	Eureka, Cal	1891
Small, H. B	Ottawa	1880
*Smallwood, John R		1868
Smellie, T. S. J., M.A	Port Arthur, O	1877
Smiley, J. S	Portsmouth, Iowa	1880
*Smith, Daniel D		1868
Smith, Daniel F	Walkertown, O	1878

Smith, E. H	2642 Wentworth ave., Chicago.	1885
Smith, E. H	Fullarton, Neb	1881
*Smith, Edward W		1859
*Smith, John		1879
Smith, Norman A	Frelighsburg, Q	1870
Smith, William	Lachute, Q	1876
Smith, Edward W., A.B	West Merriden, Conn	1882
Smith, W. D	Richmond, Q	1890
Smith, W. A. de W	New Westminster, B.C	1884
Smith, H. E	Marlboro', Mass	1885
Smith, C. F	West Winchester, O	1891
Smith, T. H	Bonavista, New Foundland	1891
Smith, W. H	Winnipeg, Man	1892
Smythe, T. W		1848
Snider, Frederick S	Teeterville, O	1876
Sparham, Terence	Brockville, O	1841
Sparham, E. R		1852
Sparling, O. W	Pembroke, O	1891
Spear, Andrew M	Danville, Q	1874
Spier, J. R	Montreal General Hospital	1891
Spencer, Richmond	Brandon, Man	1879
Springle, J. A	Montreal, Q	1888
*Squire, William Wood, M.A		1864
Stafford, Fred. J	Little Bay, Nfld	1878
Stanton, George	Simcoe, O	1868
Stark, George A	Glen Allen, Wis	1872
*Staunton, Andrew		1846
*Stephen, William		1881
Stephen, G. C	Sutherland ave, London, Eng.	1887
Stevens, Alex. D	Dunham, Q	1857
Stevenson, Charles N	Coaticook, Q	1876
Stevenson, Hans	Wakefield, Q	1880
Stevenson, J. M	Lakeport, Mich	1856
*Stevenson, John L		1855
*Stevenson, John A		1873
Stevenson, Robert A	Toronto, O	1871
Stewart, Alexander	Palmerston, O	1872
Stewart, Andrew	329 Van Buren St., Chicago	1884
*Stewart, John Alexander		1862
Stewart, James	Montreal	1869
Stewart, J. O	Cazaville, Q	1880
Stewart, A. D	Montreal, Q	1888
Stewart, W. G., B.A	Montreal, Q	1888
Stephenson, James	Iroquois, O	1850
Stimpson, Alfred O	Thompson, Pa	1868
St. John, Leonard	539 W. Monroe St., Chicago, Ill.	1872
Storrs, A	Mexborough, York, Eng	1876
*Strobridge, James Gordon		1862
Struthers, A. D	Donald	1881
Struthers, B. R	Sault Ste. Marie	1883
Stroud, C. S	Montreal	1876
*Sutherland, Fred. Dunbar		1864
Sutherland, Walter	Ormstown, Q	1871
*Sutherland, William		1836
*Sutherland, William		1870
Sutherland, William R	Montreal	1879
Switzer, Egerton R	Salina, Ks	1865

Tabb, Silas E., M.A	Sherbrooke, Q	1868
*Tait, Henry Thomas		1860
Taplin, N. M	Addison, O	
Taylor, Wm. H	Peterboro, O	1859
Taylor, Sullivan A	Gilmonton, N.H	1870
Taylor, T. T	Chatham, O	1892
Taylor, J. N	Matawa, O	1892
Telfer, W. J	Montreal, Q	1890
Tew, H. S	Wakefield, York, Eng	1864
Temple, James A	Toronto	1865
Thayer, Linus O	Montreal	1859
*Theriault, F. D		1863
Therien, Honoré	Bedford, Q	1863
Thomas, W. R	Shoal Lake, Man	1886
*Thompson, James		1842
Thompson, Robert	Brantford, O	1852
Thompson, Wm. E	Manitou, Man	1882
Thompson, J. H	Elgin, Neb	1888
Thompson, F. E	Montreal, Q	1890
Thompson, J	Monlineth, O	1892
Thornton, Hastwell W., B.A	New Richmond, Q	1882
Tracey, A. W	West Meriden, Conn	1873
Trapnell, H. E	Putnam, Conn	1887
Travers, J. B	St. John, N.B	1892
*Trenholme, Edward Henry		1862
Troy, W	Valleyfield, Q	1891
*Trudel, Eugene H		1844
Trueman, J. E	Macan, N.S	1881
Tunstall, C. A	Montreal, Q	1891
*Turgeon, Louis G		1860
Turnbull, R	Moose Jaw, N.W.T	1886
Tuzo, Henry A		1853
†Tunstall, Simon J., B.A	Kamloops, B.C	1875
Usher, Henry	Walkertown, O	1861
Vannorman, J. M	Detroit, Mich	1840
*Vercoe, Henry L		1865
*Vicat, John R		1867
†Vineberg, Hiram N	229 E. 60th St., New York	1878
Vipond, A. E	Montreal, Q	1889
Wade, A. S	Perth, O	1892
Wagner, A. Dixon	Cornwall, O	1872
Wagner, G. C	Tacoma, Wash. Terr	1881
*Wagner, William H		1844
Wakeman, William	Quebec	1865
Wales, Benjamin N	Robinson, Q	1874
*Walker, Robert		1851
Walker, N. G	Stratford, O	1892
Walker, Felix D	Launching, P.E.I	1884
Wallace, Isaac U	Milton, Q	1874
Walsh, Edmond C	Madrid, N.Y	1866
Walsh, W. E	Ormstown, O	1892
Walsh, L. N	Ormstown, O	1892

Walton, George O	Barbadoes, W.I	1873
*Wanless, John R		1867
Ward, William T	Morristown, Minn	1873
Ward, Michael O'B	Montreal	1875
Warneford, P. H	Norton, N.B	1887
Warren, Frank	Brooklin, O	1872
*Warren, Henry		1860
Wasson, V. J	Peterboro, O	1892
Watson, N. M	Williamstown, O	1891
Waugh, William	London, O	1872
Weagant, C. A	Calton, Cal	1879
Weagant, A. A	Dickinson's Landing	1888
*Webb, James T. S		1871
Webster, Arthur D	Edinburgh, S	1878
Webster, R. E	Brockville, O	1891
Weilbrenner, Remi	Port Neuf, Q	1851
*Weir, Richard		1852
Westley, R. A	Alexandria, O	1888
Wetmore, F. H	Hampton, N.B	1888
Wheeler, C. L., B.A	New York	1889
*Wherry, John		1862
White, F. J	Shediac, N.B	1886
White, W. W., M.A	St. John, N.B	1886
White, D. De J	Montreal	1890
Whitecomb, Josiah G	Omaha, Neb	1848
*Whiteford, James W		1873
Whiteford, Richard	Toledo, Ohio	1857
Whitwell, W. P. O	Philipsburg, Q	1860
*Whyte, Joseph A		1870
Whyte, J. J	Montreal	1889
Wigle, Hiram	Wiarton, O	1875
*Widmer, Christopher (Hon.)		1847
*Wilcox, Marshall B		1868
Wilkins, George (ad eun.)	Montreal	1886
Wilkins, H. P	Toronto, O	1887
Williams, J	Boston, Mass	1881
Williams, J. F	Toronto	1886
Williams, E. P	Montreal, Q	1887
Williamson, H. M	Guelph, Ont	1890
Williamson, W. P	Chatham, Ont	1891
Williston, H. V., M.A	Newcastle, N.B	1879
Willson, J. A. K	Richmond, O	1885
Wilson, Benjamin S	Belleville, O	1866
Wilson, W. A	Derby, N.B	1890
*Wilson, Robert M		1850
Wilson, William	Ottawa	1857
Wilson, Samuel F	Millstream, Kings Co., N.B	1884
Wilson, C. W	Buckingham, Q	1886
Wilscam, John Wilbrod		1846
Wishart, D. J. G	Toronto, O	1885
Woolverton, A., M.A	Hamilton, O	1868
Woods, David	Staff Surgeon Army	1860
†Wood, Edwin Geo	Mitchell, O	1885
Wood, George C		1845
Wood, George	Fairbault, Minn	1863
Wood, Ed. S	10 E. 3rd St., St. Paul, Minn	1883
Wood, Hannibal W	Knowlton, Q	1865
Woodful, Sam Pratt	Surgeon Major	1864

Woodruff, T. A	4759 Madison ave., Chciago	1888
Woodruff, E. H	43 Sullivan Block, Seattle, Washing	1890
Woods, Jno. J. E	Aylmer, Q	1875
Woolway, C. J	St. Paul, Minn	1875
*Workman, Benjamin		1853
Workman, Joseph	Toronto	1835
Worthington, Edward (ad eun.)	Sherbrooke, Q	1868
Worthington, A. N	Sherbrooke, Q	1886
Wright, John W., B.A	Picton, O	1878
Wright, Henry P	Ottawa, O	1872
Wright, Stephen	208 Taylor St., Fort Worth, Texas, U.S.A	1859
Wright, William, Rev	Montreal	1848
Wye, John H	26 Farrington sq., London	1868
Wylde, C	Halifax, N.S	1889
Young, Philip R	3rd & Burnside St., Portland, Oregon	1876
Young, Robert C	Ridgetown, O	1873
Young, A. A	Barton, Vt	1887
Young, H. E., B.A	Brainerd, Ill	1888
Youker, William	Belleville, O	1870
Yorston, F. S	Truro, N.S	1890

* Deceased. † Medalist.

EXAMINATION PAPERS, SESSION 1891-92.

MATRICULATION EXAMINATIONS.

LATIN.

Time allowed, 2 hours.

Examiner.....H. ASPINWALL HOWE, MA., LL.D.

NOTE.—Candidates may chose between Cicero and Virgil.

1. Translate *without unnecessary change of construction.*

CICERO.

(A) Nunc vero, quæ tua est ista vita! Sic enim jam tecum loquar, non ut odio permotus esse videar, quo debeo, sed ut misericordia, quæ tibi nulla debetur. Venisti paullo ante in senatum. Quis te ex hac tanta frequentia, ex tot tuis amicis ac necessarriis salutavit? Si hoc post hominum memoriam contigit nemini, vocis exspectas contumeliam, quum sis gravissimo judicio taciturnitatis oppressus? Quid, quod, adventu tuo ista subsellia vacuefacta sunt? quod omnes consulares, qui tibi persæpe ad cædem constituti fuerunt, simul atque assidisti, partem istam subselliorum nudam atque inanem reliquerunt? quo tandem animo hoc tibi feren dum putas?—In. CAT. ORAT. I Ch. 7.

(B) Præclaram vero populo Romano refers gratiam, qui te, hominem per te cognitum, nulla commendatione majorum, tam mature ad summum imperium per omnes honorum gradus extulit, si propter invidiam aut alicujus periculi metum salutem civium tuorum negligis. Sed, si quis est invidiæ metus, num est vehementius severitatis ac fortitudinis invidia, quam inertiæ ac nequitiæ pertimescenda? An, quum bello vastabitur Italia, vexabuntur urbes, tecta ardebunt, tum te non existimas invidiæ incendio conflagraturum?—In. CAT. ORAT. I. Ch. II.

N.B.—*In order to pass, Candidates must show by their answers to the following questions that they know the Grammar of the Language.*

2. Parse each word of "vocis expectas contumeliam, quum sis gravissimo judicio taciturnitatis oppressus."

3. Decline together *partem istam* in both numbers, and *adventu tuo* together in the singular only. Decline also the pronoun *hic* throughout.

4. Give the principal parts of the verbs to which belong *venisti, contigit, assedisti, refers, ardebant;* and write out the tenses *venisti, refers* and *vastibitur.*

5. Translate the following detached passages, and explain with short notes the syntax of the words indicated in italics.

(*a*) Dixi ego item in ante *diem* quintem *Kalendas* Novembris.

(*b*) Exclusi eos, quos tu mane ad me *salutatum* miseras.

(*c*) Sed est mihi *tanti* dummodo ista privata *sit* calamitas.

6. Give the Positive, the Comparative and the Superlative, in order, of the adjectives *summus, utilis, proximus, nefarius, prior* and of the adverbs *diu* and *facile*.

7. Distinguish in meaning and grammar, between the following pairs of words;—*placare* and *placere; servare* and *servire; viri* and *vires; interfeci* and *interfici; refert* and *referet*.

8. Put into Latin—'for each day;' 'as many as possible;' 'to lie on the ground;' 'so foolish as not to see.'

VIRGIL.

Time allowed, 2 hours.

1. Translate, *without unnecessary change of construction* :—

(A) At puer Ascanius, cui nunc cognomen Iulo
Additur, Ilus erat, dum res stetit Ilia regno,
Triginta magnos volvendis mensibus orbes
Imperio explebit, regnumque ab sede Lavini
Transferet, et longam multa vi muniet Albam.
Hic jam ter centum totos regnabitur annos
Gente sub Hectorea, donec regina sacerdos
Marte gravis geminam partu dabit Ilia prolem.
Inde lupæ fulvo nutricis tegmine lætus
Romulus excipiet gentem, et Mavortia condet
Mœnia, Romanosque suo de nomine dicet.
His ego nec metas rerum nec tempora pono;
Imperium sine fine dedi. ÆN. LIB. I. VSS. 276-279.

(B) Postquam prima quies epulis, mensæque remotæ,
Crateras magnos statuunt, et vina coronant.
Fit strepitus tectis, vocemque per ampla volutant
Atria; dependent lychni laquearibus aureis
Incensi, et noctem flammis funalia vincunt.
Hic regina gravem gemmis auroque poposcit
Implevitique mero pateram, quam Belus et omnes.
A Belo soliti; tum facta silentia tectis:
"Jupiter, hospitibus nam te dare jura loquuntur,
Hunc lætum Tyriisque diem Trojaque profectis
Esse vqlis, nostrosque hujus meminisse minores.
Adsit lætitiæ Bacchus dator, et bona Juno.
Et vos, o, cœtum, Tyrii, celebrate faventes."
ÆN. LIB. I. VSS. 723-735.

N.B.—*In order to pass, Candidates must shew, by their answers to the following that they know the Grammar of the Language.*

2. Parse each word of "Postquam prima quies epulis, mensæque remotæ, Crateras magnos statuunt."

3. Decline together in both numbers *totos annos*, and *prima quies* in the singular only. Decline also throughout the pronoun *hic*.

5. Give the Present and the Perfect Indicative, the Present Infinitive and the Supine of the verbs to which belong *volvendis*, *transferet*, *fit*, *poposeit* and *loquuntur*. Write out also the tenses *poposcit*, *transferet* and *loquuntur*.

5. Translate the following detached passages and explain with short notes the syntax of the words indicated by italics.

(*a*) Tum victu revocant vires; fusique per herbam
Implentur veteris *Bacchi* pinquisque *ferinæ*.

(*b*) Atque illum, tales jactantem pectore curas,
Tristior et lacrimis *oculos* suffusa nitentes,
Alloquitar Venus.

(*c*) Huic conjux Sichæus erat, ditissimas *agri*
Phœnicum, et magno miseræ dilectus amore.

6. Give, in order, the Positive, the Comparative and the Superlative of the adjectives, *vetus*, *ditissimus*, *impius*, *utilis*, and *plurimus*, and of the adverbs *diu* and *facile*.

7. Distinguish in meaning and grammar, between the following pairs of words:—*jăcĕre* and *jācĕre*; *appellare* and *appellere*; *quæro* and *queror*; *rĕduces* and *rēduces*; *viros* and *vires*.

8. Put into Latin, 'they gain the shore;' 'a few more of us swum hither;' 'there is no fear of your repenting;' 'it is not in our power.'

Cæsar.

1. Translate, *without unnecessary change of construction*:—

(A) His constitutis rebus nactus idoneam ad navigandum tempestatem, tertia fere vigilia solvit, equitesque in ulteriorem portum progredi, et naves conscendere et se sequi jussit: a quibus quum id paulo tardius esset administratum, ipse hora diei circiter quarta cum primis navibus Britanniam attigit, atque ibi in omnibus collibus expositas hostium copias conspexit. Cujus loci hæc erat natura; adeo monti bus angustis mare continebatur, uti ex locis superioribus in litus telum adjici posset. Hunc ad egrediendum nequaquam idoneum arbitratus locum, dum relique naves eo convenirent, ad horam nonam in ancori exspectavit.

Bell. Brit. Lib. iv. Ch. 23.

(B) Eo quum venisset, animum advertit ad alteram fluminis ripam magnas esse copias hostium instructas; ripa autem erat acutis sudibus præfixis munita; ejusdemque generis sub aqua defixæ sudes flumine tegebantur. His rebus cognitis a captivis perfugisque, Cæsar, præmisso equitatu, confestim legiones subsequi jussit. Sed ea celeritate atque eo impetu milites ierunt, quum capite solo ex aqua exstarent, ut hostes impetum legionum atque equitum sustinere non possent, ripasque dimitterent ac se fugæ mandarent.

Bell. Brit. Lib. v. Ch. 18.

N.B.—*In order to pass, Candidates must shew, by their answers to the following, that they know the Grammar of the Language.*

2. Parse each word of—ejusdemque generis sub aqua defixæ sudes flumine tegebantur.

3. Decline together *locis superioribus* in both numbers, and *ejusdem generis* in the singular only. Decline also the pronoun *hic* throughout.

4. Give the principal parts of the verbs to which belong *nactus, solvit, attigit, conspexit, præfixis.* Write out the tenses *attigit, convenirent, tegebantur.*

5. Translate the following detached passages, and explain by short notes the syntax of the words indicated by italics :—

(*a*) Volusenus, perspectis regionibus quantum ei *facultatis* dars potuit, qui navi egredi ac se barbaris committere non *auderet, quinto die* ad Cæsarem revertitur.

(*b*) Omnia deerant quæ ad reficiendas naves *usui* sunt.

(*c*) Magnoque eorum numero interfecto, neque *sui* colligendi, neque consistendi facultatum dederunt.

6. Write, in order, the Positive, Comparative and Superlative of the adjectives *audox, idoneus, ulterior, summus,* and of the adverbs *acriter* and *diu.*

7. Put into Latin :—'as many as possible;' 'not even at night;' 'I forbid your doing this;' 'at day-break;' 'to esteem highly.'

8. Distinguish in meaning and grammar between the following pairs of words, prædicare and prædicere; relĭqui and relīque; accedit and accidit; ager and agger; deducere and subducere.

GEOMETRY.

Time allowed, 1½ *hour.*

Examiner ..... H. Aspinwall Howe, M.A., LL.D.

1. The greater side of every triangle has the greater angle opposite to it.

2. Two straight lines which are parallel to the same straight line are parallel to one another.

3. To a given straight line apply a parellelogram which shall be equal to a given triangle and have an angle to a given rectilineal angle.

4. If a straight line be divided into any two parts the rectangles contained by the whole and each of the parts are together equal to the square on the whole line.

5. Describe a square that shall be equal to a given rectilineal figure.

NATURAL PHILOSOPHY.

Time allowed, 1½ hour.

1. State what is sought to be ascertained by each of the following instruments:—*hydrometer, hygrometer, thermometer, barometer.* Describe any one of these and its application.

2. A ball of iron is floating in a vessel of mercury; water is poured in until the ball is covered several inches deep. Will the ball sink deeper into the mercury, or will it rise in it. Give a reason for your answer.

3. A straight uniform lever 20 inches long weighs 15 oz. Where must the fulcrum be placed in order that a weight of 16 oz. suspended at one end may equilibrate a weight of 9 oz. at the other end.

4. Enumerate precisely the law of "virtual velocities," and adduce in proof the action of any one of the simple machines.

5. Describe the spirit-level. How would you apply it in order to set a table level?

FRENCH.

Time allowed, 1½ hour.

Examiner.....H. Aspinwall Howe, M.A., LL.D

1. Translate, *as closely as difference of idiom will permit:*—

(A) Leur religion était et est encore celle des chrétiens grecs, mais mêlees de superstitions, auxquelles ils étaient d'autant plus fortement attachés qu'elles étaient plus extravagantes, et que le joug en était plus génant. Peu de Moscovites osaient manager du pigeon, parce qui le Saint-Esprit est peint en forme de colombe. Ils observaient régulièrement quartre carêmes par an, et dan ces temps d'abstinence ils n'osaient se nourrir ni d'œufs ne de liat. Dieu et saint Nicholas étaient les objets de leur culte, le immédiatement après eux le czar et le patriarche.

(B) A le faveur de ce nuage il fit avancer des barques remplies de cette même paille fumante; de sorte que le nuage grossissant toujours, et chassé par le vent dans les yeux des ennemis, les mettait dans l'impossibilité de savoir si le roi passait ou non. Cependant, il conduisait seul l'execution de son stratagème. Etant déjà au milieu de la rivière: "Eh bien! dit-il au général Renschid, la Duina ne sera pas plus méchante que la mer de Copenhague: croyez-moi, général, nous le battrons."

2. Parse each word of the first line of Extract A.

3. *Chrétiens grecs*—Write the feminine of these words. Also the masculine of *auxquelles*, and the plural of *celui*, and the singular of *yeux*.

4. *Quartre carèmes*—What two numerals in French take an *s* for the plural and with what exception? Give examples.

5. Give the Present Participle and the Past Participle of the verbs *faire, savoir, battre.*

6. Write in full the Future Indicative and the Present and the Past Subjunctive of the verb *faire.*

7. Distinguish in meaning and grammar:—*peu* and *petit; an* and *année; mer* and *mere; son* and *sein; celle* and *cette.*

ARITHMETIC.

Time allowed, 1½ *hour.*

Examiner.....H. Aspinwall Howe, M.A., LL.D.

N.B.—Answers *alone, without work,* will not be accepted either in Arithmetic or Algebra.

1. Find, by the method of *Aliquot Parts,* the value of 39 cwt., 2 qrs., 10 lbs., at £4 16*s.* 6*d.* per cwt., (100 lbs.).

2. What is the value of an article if the difference between $\frac{5}{7}$ of its value and $\frac{3}{11}$ of its value is $8½ ?

3. Given that 914 French metres are equivalent to 1000 yds., find, correct to three decimal places, what fraction a French kilometre (4000 metres) is of an English mile (1760 yds.).

4. A person, after paying an income tax of 2½ cents on the dollar, has $3,705 left. What is his income?

5. What is meant by a *prime number,* a *common number,* a *common multiple?* When are two numbers *prime* to each other? Find the Greatest Common Measure of 98, 84, and 126. Find also their Least Common Multiple.

ALGEBRA.

Time allowed, 1½ *hour.*

1. Simplify the following expression, and find the value of the result when $c = \frac{ab}{a+b}$

$$-7ac - \{2c(a-3b) - 3a(5c-2b)\}.$$

2. Resolve into factors x^2-x-42, and also $1-x+x^2-x^3$.

3. The product of two algebraic expressions is $x^8 + x^4y^4 + y^8$ and one of the expressions is $x^2-xy^2+y^2$. Find the other.

4. Solve the equations:—

$$\text{(A)}\quad a\left(\frac{x}{2}-1\right) + x = 3 + \frac{a}{2}$$

$$\text{(B)}\quad \left\{\begin{array}{l} \frac{x-y}{3} - \frac{2y-3x}{6} = 8 \\ \frac{x}{6} - \frac{y}{3} = 1 \end{array}\right\}$$

5. The express train travelling between two places at the rate of 32 miles an hour performs the journey in $2\frac{1}{2}$ hours less than the slow train which runs 14 miles an hour. Find the distance between the two places

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BRITISH HISTORY.

Time allowed, $1\frac{1}{2}$ *hour.*

Examiner.....H. Aspinwall Howe, M.A., LL.D.

1. After the decisive victory of Hastings, what were the measures taken by William the Conqueror to secure himself in the possession of England?

2. Give a short account of the foreign policy of Queen Elizabeth *or* of Queen Anne.

3. England is an *hereditary monarchy* with a *constitutional* government. Explain these terms. Adduce facts to show that Cromwell violated the constitution as much as the king to whose judicial murder he was a party.

4. What were 'The Mad Parliament,' 'Pride's Purge,' 'The Gordon Riots,' 'The Peninsular War,' 'The Continental System'?

5. Who were the Earl of Essex, Hyde Earl of Clarendon, Dr. Sacheverell, the Marquis of Montrose, John Wilkes?

GEOGRAPHY.

Time allowed, $1\frac{1}{2}$ *hour.*

1. What are *Latitude* and *Longitude*, and how are these reckoned? If it is noon at a place when it is 6 o'clock in the morning at Greenwich, what is the longitude of the place?

2. Draw an outline of the coast of Asia from Behring Strait to Gulf of Siam, putting in the names of Seas, Straits, Peninsulas, Islands, Capes, and mouths of Rivers.

3. Name the boundaries and describe the physical features *either* of Spain *or* France.

4. Where and what, and for what important, and to what power belong:—Zanzibar, Sincapore, Herat, Aden, Heligoland?

5. Describe briefly the two routes for constructing a ship canal across the Isthmus of Panama.

ENGLISH.

Time allowed, $1\frac{1}{2}$ *hour.*

Examiner.....H. Aspinwall Howe, M.A., LL.D.

1. Compose three sentences:—1, introducing a noun clause; 2, an adjectival; 3, an adverbial.

2. Analyse the following, and parse the words italicised :—

Enough that what I have, maintains my state,
And sends the poor *well* pleased from *my* gate.

3. What are the two uses of the verbal participle in *ing?* Give examples of each use.

4. When should the conjunctions *if, unless, though,* etc., be followed by the Indicative mood and when by the Subjunctive? Give examples.

5. Write in order the Past tense, Past Participle, and Present Participle of *crow, disagree, defer, differ, strive, flee, fly, flow, sit, set.*

6. Correct errors in the following, giving reasons for corrections :—

(*a*) Those sort of things do not effect me at all.

(*b*) John never wrote a better letter, nor as good, as James.

(*c*) That problem is not soluble.

7. In the sentence "Cæsar and Pompey were both great men," there are two propositions, whereas in "Hydrogen and Oxygen form Water," there is only one. Explain this statement.

8. Write in the *direct* form the following extract from a speech reported in the *indirect* form :—"He urged them to tell him of a single enterprise "in which they had succeeded, and, if they could not, to give him some "better reason than their own word to believe that they were blameless. "He would inquire into the facts and judge for himself."

BOTANY.

Time allowed, 1½ *hour.*

Examiner.....H. Aspinwall Howe, M.A., LL.D.

1. There are two great classes of plants, which differ in the way in which the woody part is arranged in the cellular tissues. Explain this fully.

2. What are perennial plants? Describe their mode of life.

3. What are the functions of foilage leaves? Describe briefly the general structure and appearance of the leaf (*a*) of the sugar maple (*Acer Saccharinum*) and of (*b*) the Indian turnip (*Arisaema triphyllum*).

4. Explain the terms *sepal, bract, raceme, stipule.* Describe minutely the stamen and the pistil, and give the names applied to the parts.

5. Explain the structure of the fruit of the strawberry or that of the checkerberry or wintergreen.

CHEMISTRY.

Time allowed, 1½ hour.

1. Distinguish between Sulpurous and Sulphuric acids. Mention im-

portant uses of each, and the names of the salts derived from these acids.

2. The Diamond is an allotropic form of Carbon. Explain this statement.

3. State the properties of the gases known to coal-miners as Fire-damp and Choke-damp. How would you prepare the latter?

4. State what you know of the mode of occurrence, properties and uses of either Nickle or Platinum.

5. What is the composition of the *White Lead* of commerce? How would you proceed to ascertain if a sample given you is adulterated with Barium Sulphate (Barytes)?

PROFESSIONAL EXAMINATIONS.

FIRST YEAR.

BOTANY.

Examiner.....D. P. PENHALLOW, B.Sc.

1. Give a concise account of the structure of a leaf.

2. Show under what conditions carbon is fixed by the plant, also what products result. Example.

3. Give a concise statement of the relative value of cross and close fertilization and show which is favored by structural adaptations. Example.

4. Show what changes in the ovule of a Gymnosperm, follow impregnation of the ovum.

5. Explain the possible occurrence of more than one embryo in the seeds of Angiosperms and Gymnosperms.

6. Explain the application of the term phyllotaxis, and the significance of the fractions $\frac{1}{2}$, $\frac{2}{5}$, $\frac{3}{8}$.

7. What structures result from the growth of the microspore? What part represents the sexual element, and what is its structural character?

8. Explain the basis of a natural system of classification. By whom was the first scientific classification attempted? When and by whom was the first complete artificial system established?

HISTOLOGY.

Examiner.....PROF. G. WILKINS.

1. Describe minutely a section through posterior portion of eyeball.

2. Describe a section of four different parts of the alimentary tract with totally different structures in each.

3. Describe the structure of the gray and white matter of the spinal cord.

4. Describe a complete section through the human testicle including scrotum.

SECOND YEAR.

ANATOMY.

Examiner..... PROF. SHEPHERD, M.D.

1. The abdomen having been opened, mention in proper order the structures it is necessary to remove to expose the portal vein. How is this vein formed?

2. Give the dissection necessary to expose scalenus anticul muscle.

3. Describe shortly the actions of the muscles supplied by the great sciatic nerve, and give the origin and insertion of any six of these muscles.

4. The scapula. How is it ossified? Describe the part taken by it in the formation of the shoulder girdle, and contrast it with the os innominatum. With what bones in birds is it homologous?

5. Describe the convolutions of the brain supplied by the middle cerebral artery. What central parts of the brain are supplied by this vessel.

6. Give a short description of the uterine appendages, mentioning method of development.

Candidates are required to answer four questions only, including the first two.

PHYSIOLOGY.

Examiner..... WESLEY MILLS, M.A., M.D.

1. Explain how the structure and functions of Amœba and Hydra throw light upon general physiology.

2. Discuss the structure and functions of placental villi; and trace resemblances elsewhere with their lessons.

3. Give (*a*) Chemistry of the blood. (*b*) Relations of blood to tissue lymph. (*c*) Explain how the latter is prepared and removed.

4. Compare different kinds of stomachs anatomically and functionally.

5. Explain how the coördination of the different parts of the vascular system is accomplished.

6. Compare secretion in a milk gland, in the kidneys, and in a salivary gland.

7. Trace a motor impulse from its origin to the periphery. How are the different centres of the brain correlated?

8. Compare the different sensory organs (senses) anatomically and functionally.

FIRST YEAR.

PHYSIOLOGY.

Examiner..... WESLEY MILLS, M.A., M.D.

1. Give an account of the structure and function of Hydra.

2. Illustrate by diagrams the early development of the chick.

3. Give a brief but comprehensive account of the structure and functions of the stomach of man.

4. State the parts concerned in the circulation of the blood; their structure, and the part each plays.

5. Compare the inspired and expired air.

6. Describe the parts of the eye essential for distinct vision and explain their action.

CHEMISTRY.

Examiners. { ..... PROF. G. P. GIRDWOOD, M.D., M.R.C.S., ENG.
..... ASST. PROF. R. F. RUTTAN, B.A., M.D.

1. What volume of oxygen would be required for the complete combustion of 0.9 gram. of oxalic acid? What would be the weight of each product?

2. Show how the undulatory theory accounts for the simpler Phenomena of light and sound.

3. What are the units of electrical measurements.

4. Show by equations the reactions that occur when ammonia is treated with (*a*) chlorine, (*b*) potassium, (*d*) acetyl chloride and, (*e*) acetic aldehyde.

5. Write a full account of the chemistry of Bromine.

6. How would you detect small quantities of (*a*) corrosive sublimate, (*b*) chloral, (*c*) strychnia, (*d*) prussic acid, (*e*) tartar emetic.

7. Give two characteristic reactions for (*a*) chlorates (*b*) sulphur dioxide, (*c*) Hydriodic acid, (*d*) primary amines, (*e*) carbolic acid. Give equations.

8. How would you distinguish: (*a*) saccharose, dextrose, maltose, and lactose.

(*b*) starch, dextrin, and glycogen.

(*c*) tartaric, citric, and oxalic acids.

9. How may (*a*) urea, (*b*) choral, (*c*) succinic acid, be prepared from ethyl alcohol. Give equations.

10 Give a full account of the chemistry of (*a*) Glycerine, (*b*) Benzoic acid.

MEDICAL JURISPRUDENCE.

Examiner..... PROF. G. WILKINS.

1. Name four of the more important poisons which by external local application may cause dangerous symptoms? Give some of the more prominent symptoms caused by each, applied in this way.

2. What do you understand by the term "natural suffocation" with reference to child-birth? What are its causes? Post-mortem appearances of death by suffocation of a child born alive?

3. Answer the following questions with reference to Rigor Mortis; Cause? Time of appearance? Duration? Conditions affecting its duration and times of appearance?

4. Describe the course of the symptoms in a severe burn causing death say in 18 hours; three days; ten days and three weeks; also direct cause of death in each case.

PHARMACOLOGY AND THERAPEUTICS.

Examiner..... PROF. A. D. BLACKADER.

1. Mention the various drugs which may be used to produce sleep. State the conditions which should guide you in making a choice of the correct one to use. Give the dose and mode of administration of each.

2. Compare the effects produced on the circulation by ammonia, aconite, amyl nitrite, and digitalis. Describe the various modes of administration of ammonia and amyl nitrite, and the amount to be used.

3. What are the contra-indications to the use of digitalis, and the symptoms which should lead you to discontinue its administration?

4. Compare the cathartic action of jalap, aloes, elaterium, magnesium sulphate. Give the appropriate dose of each. State the composition of compound licorice powder.

5. Describe fully the symptoms which may occur in plumbism, cinchonism, bromism, and arsenical poisoning.

6. State as exactly as possible the effect on metabolism of full medicinal doses of alcohol, quinine and arsenic.

7. Write a prescription for a diuretic mixture (*a*) to render the urine alkaline, (*b*) to increase the acidity of the urine.

M.D. C.M., FINAL EXAMINATION.

SURGERY.

Examiners..... { PROF. T. G. RODDICK. / PROF. F. BULLER.

1. Describe the symptoms and local conditions of a case of Phlegmonous

Erysipelas of the Forearm. Give the treatment—local and general,—writing any prescriptions in full.

2. Describe the process of union of one of the long bones in a Simple Fracture, and name the causes of Non-union.

3. What do you understand by the terms Reactionary and Secondary Hæmorrhage? Give the causes and treatment of each variety.

9. Name the various forms of Gangrene, and mention briefly the causes upon which they severally depend.

5. Describe briefly the pathology, and give the treatment of, Malignant Pustule.

6. Give the symptoms and treatment of Chronic Cystitis, writing any prescriptions in full.

7. Mention the circumstances that would guide you in the Choice of Operation for the removal of Stone in the Bladder. Name in order the structures divided in performing the operation of Lateral Lithotomy.

8. By what methods may an Aneurism of the Popliteal Artery be successfully treated?

9. Describe in detail the operation of Enucleation of the Eye-ball, and mention the other operations that may in certain cases be performed instead of enucleation.

10. Give the differential diagnosis between acute inflammatory affections of the External Ear and those of the Middle Ear.

THEORY AND PRACTICE OF MEDICINE.

Examiners..... { Prof. George Ross, M.D.
H. A. Lafleur, M.D.

1. What affections may be mistaken for Pleurisy (*a*) in the early stage, (*b*) in the stage of effusion. Give the diagnostic points.

2. Describe the blood and visceral lesions in Splenic-Myelogenous Leukæmia.

3. Give the symptoms of an advanced case of Cirrhosis of the lung (fibroid phthisis) and the physical signs when affecting the right lung.

4. Describe the heart in Mitral Stenosis, chronic Myocarditis, chronic Bright's disease, and general arterial Sclerosis.

5. Enumerate the complications of Typhoid Fever; and give the treatment of hemorrhage from the bowels.

6. Write on the pathology of chronic Ulcer of the Stomach.

7. Differentiate between Cardiac and Renal dropsy, and give the treatment of the latter.

8. What are the anatomical conditions which may be found in Tuberculosis of the Peritoneum?

9. What symptoms would probably be present with the following lesions:

(*a*) A slowly growing tumor of the cortex one inch in diameter and situated in the Fissure of Rolando.

(*b*) A sudden small hemorrhage into the centre of the cord at the level of the 6th cervical segment.

10. Woman, aged 55, admitted complaining of great debility, great shortness of breath, and a cough with moderate expectoration. Has been in ill-health (weakness and loss of flesh and strength) for about eight months. At first had a short cough, and soon after expectorated a small quantity of bright blood. Cough continued and numerous similar hemorrhages occurred at intervals. Kept getting weaker and sweated at night. Occasionally had pain in right side. Moderate afternoon fever. *On examination*—Spare and weak, rather anæmic. Very loud, rancous breathing: inspiration difficult, expiration prolonged. Marked dysphagia, even for fluids. (Left side)—Dulness universal back and front, breathing weak everywhere, a few mucous râles in the central areas, resonance and fremitus lost. (Right side) normal. Heart normal. No abnormal pulsation anywhere. Pulse rapid and weak. Temperature normal. Give the diagnosis, explaining the prominent features.

GYNÆCOLOGY.

Examiner ..... PROF. WILLIAM GARDNER, M.D.

1. Vaginitis: causes, symptoms, complications and treatment of the principal forms.

2. Myoma of the Uterus: natural history, course and terminations.

3. Ovarian Cyst: diagnosis from pregnancy and ascites.

4. Cancer of the Uterus: diagnosis from Chronic Metritis and Myoma. Treatment of hemorrhage in Cancer of the Uterus.

OBSTETRICS AND DISEASES OF INFANTS.

Examiner ..... PROF. J. CHALMERS CAMERON, M.D.

1. What are the causes of delay in the third stage of labor? How would you endeavor to overcome them?

2. What alternatives have we to Craniotomy upon the living child? Give the indications and relative merits of each.

3. A woman, æt. 30, places herself under your care in the fifth month of her fourth pregnancy. She has a neurotic family history, has had acute

articular rheumatism followed by mitral damage, and at her last confinement had an adherent placenta and sharp p.p. hemorrhage. She is pale and anæmic, nervous and despondent, sleeps badly, is subject to attacks of palpitation. Her appetite is poor, though digestion is fairly good; urine is normal.

(*a*) What would be your line of treatment during the remaining period of gestation?

(*b*) What special precautions or particular line of treatment would you adopt in the management of

(1) Labor;

(2) The puerperal period.

4. How would you treat the following, in the new-born infant:—

(*a*) Purulent Ophthalmia.

(*b*) Asphyxia Neonatorum.

(*c*) Hernia.

STUDENTS' APPOINTMENTS.

General Hospital—Five Resident Medical Officers.
Clinical Clerk, Gynæcology.
" " Laryngology.
" " Diseases of Children.
" " Dermatology.
" " Diseases of Nervous System.
University Maternity.—Two Resident Medical Officers.
Out-door Dressers.
Dressers in Eye and Ear Department.
Surgical Dressers (In-door).
Medical Clinical Clerks.
Post-mortem Clerks.
Student Demonstrators of Anatomy, 4 third-year Students.
Prosectors to Chair of Anatomy.
Assistants in Practical Histology Course, 2.
Assistants in Practical Physiology Course, 4.
Assistants in Practical Chemistry, 2.

RULES FOR STUDENTS.

1. In the case of disorderly conduct, any Student may, at the discretion of the Professor, be required to leave the Class-room. Persistence in any offence against discipline after admonition by the Professor shall be reported to the Dean of the Faculty. The Dean may, at his discretion, reprimand the Student, or refer the matter to the Faculty at its next meeting, and may in the interval suspend from classes.

2. Absence from any number of lectures can only be excused by necessity or duty, of which proof must be given, when called for, to the Faculty. The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a Session, shall in each case be determined by the Faculty.

3. While in the College, Students are expected to conduct themselves in the same orderly manner as in the Class-room.

4. When Students are brought before the Faculty under the above rules, the Faculty may reprimand, impose fines, disqualify from competing for prizes and honors, suspend from Classes, or report to the Corporation for expulsion.

CALENDAR

OF THE

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McGILL UNIVERSITY.

SIXTY-FIRST SESSION

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ALMANAC, 1893-94

7th Month. JULY xxxi days. 1893.

1	S.	Dominion Day. Meeting of Medical Faculty.
2	**S.**	
3	M.	
4	Tu.	Summer Session ends.
5	W.	
6	Th.	
7	F.	
8	S.	
9	**S.**	
10	M.	
11	Tu.	
12	W.	
13	Th.	
14	F.	
15	S.	Dr. W. Robertson died, 1844.
16	**S.**	
17	M.	
18	Tu.	
19	W.	Registration in Nova Scotia.
20	Th.	Malpighi died, 1694.
21	F.	
22	S.	
23	**S.**	
24	M.	
25	Tu.	
26	W.	
27	Th.	
28	F.	
29	S.	
30	**S.**	
31	M.	Dr. R. L. MacDonnell died, 1891.

8th Month. AUGUST xxxi days. 1893.

1	Tu.	Duverney born, 1648.
2	W.	
3	Th.	
4	F.	
5	S.	Meeting of Medical Faculty.
6	**S.**	
7	M.	
8	Tu.	
9	W.	
10	Th.	
11	F.	
12	S.	
13	**S.**	Lavoisier born, 1743.
14	M.	
15	Tu.	
16	W.	
17	Th.	
18	F.	Sir A. Cooper born, 1768.
19	S.	
20	**S.**	Hey born, 1726.
21	M.	
22	Tu.	
23	W.	
24	Th.	
25	F.	
26	S.	Goethe born, 1749.
27	**S.**	
28	M.	
29	Tu.	
30	W.	
31	Th.	

9th Month. SEPTEMBER xxx days. 1893.

1	F.	
2	S.	Meeting of Medical Faculty.
3	**S.**	
4	M.	Galvani born, 1737.
5	Tu.	Examination Medical Council, British Columbia.
6	W.	
7	Th.	Matriculation Prov. Med. Council, Nova Scotia.
8	F.	
9	S.	
10	**S.**	
11	M.	
12	Tu.	
13	W.	
14	Th.	
15	F.	Matriculation Examination Arts. McGill.
16	S.	
17	**S.**	
18	M.	
19	Tu.	Medical Entrance Exam. C. P. and S., Manitoba.
20	W.	
21	Th.	Matric. Exam. Coll. P. & S., Quebec, (at Quebec).
22	F.	Register opens for Students in Medicine
23	S.	
24	**S.**	
25	M.	
26	Tu.	
27	W.	Registration for Province of Quebec, (at Quebec).
28	Th.	
29	F.	Matriculation Exam. Medicine, McGill.
30	S.	

10th Month. OCTOBER xxxi days. 1893.

1	**S.**	
2	M.	
3	Tu.	Session opens.
4	W.	Jas. McGill born, 1744, Founder's day. McGill
5	Th.	Medical Society, semi-annual meeting.
6	F.	
7	S.	Fallopius died, 1562. Meeting of Medical Faculty.
8	**S.**	
9	M.	A. F. Holmes died, 1860.
10	Tu.	
11	W.	Vesalius died, 1564.
12	Th.	
13	F.	Reamur died, 1757.
14	S.	
15	**S.**	
16	M.	
17	Tu.	
18	W.	Registration in Nova Scotia.
19	Th.	
20	F.	
21	S.	Baillie born, 1761.
22	**S.**	
23	M.	
24	Tu.	
25	W.	
26	Th.	Matriculation Prov. Med. Council Nova Scotia.
27	F.	
28	S.	
29	**S.**	
30	M.	Lectures began in Montreal Med. Institution in 1824.
31	Tu.	All Hallows Eve.

11th Month. NOVEMBER xxx days. 1893.

1	W.	Register closes for session of 1893-94.
2	Th.	
3	F.	
4	S.	Meeting of Medical Faculty.
5	**S.**	
6	M.	First Lectures delivered in Med. Faculty, 1829.
7	Tu.	Bichat born, 1771.
8	W.	Dr. Geo. Ross died, 1892.
9	Th.	
10	F.	
11	S.	
12	**S.**	
13	M.	
14	Tu.	
15	W.	
16	Th.	
17	F.	Radcliffe born, 1650.
18	S.	Meeting of Governors.
19	**S.**	
20	M.	
21	Tu.	
22	W.	
23	Th.	
24	F.	
25	S.	
26	**S.**	
27	M.	
28	Tu.	
29	W.	
30	Th.	

12th Month. DECEMBER xxxi days. 1893.

1	F.	
2	S.	Meeting of Medical Faculty
3	**S.**	
4	M.	
5	Tu.	
6	W.	
7	Th.	
8	F.	Sessional Examinations begin.
9	S.	
10	**S.**	
11	M.	
12	Tu.	
13	W.	
14	Th.	Jas. McGill died, 1813.
15	F.	
16	S.	
17	**S.**	
18	M.	
19	Tu.	
20	W.	Pott died, 1788.
21	Th.	Lectures close for the term.
22	F.	Peyer born, 1653.
23	S.	Meeting of Governors.
24	**S.**	
25	M.	Christmas Day.
26	Tu.	
27	W.	Boerhaave born, 1688.
28	Th.	
29	F.	
30	S.	
31	**S.**	

1st Month. JANUARY xxxi days. 1894.

1	M.	
2	Tu.	
3	W.	Lectures resume in Medical Faculty. Linacre
4	Th.	born, 1460.
5	F.	
6	S.	Meeting of Medical Faculty.
7	**S.**	
8	M.	
9	Tu.	Exam. Medical Council, British Columbia.
10	W.	
11	Th.	
12	F.	
13	S.	
14	**S.**	Lower born, 1653.
15	M	
16	Tu.	
17	W.	Registration in Nova Scotia.
18	Th.	
19	F.	
20	S.	
21	**S.**	Dr. Wm. Caldwell died, 1833.
22	M.	
23	Tu.	
24	W.	
25	Th.	Regular Meeting of Corporation.
26	F.	
27	S.	Meeting of Governors.
28	**S.**	
29	M.	Charter granted to Montreal General Hospital, 1823.
30	Tu.	
31	W.	

2nd Month. FEBRUARY xxviii days. 1894.

1	Th.	Willis born, 1622.
2	F.	
3	S.	Meeting of Medical Faculty
4	**S.**	Prof. Sutherland died, 1875.
5	M.	
6	Tu.	
7	W.	
8	Th.	
9	F.	
10	S.	
11	**S.**	
12	M.	
13	Tu.	
14	W.	Laennec born, 1781. John Hunter born, 1728. Prof. Hall died, 1868.
15	Th.	
16	F.	
17	S.	
18	**S.**	
19	M.	Abernethy born, 1697.
20	Tu.	Albinus born, 1697.
21	W.	Morgagni born, 1682.
22	Th.	
23	F.	
24	S.	Meeting of Governors.
25	**S.**	
26	M.	
27	Tu.	
28	W.	

3rd Month. MARCH xxxi days. 1894.

1	Th.	
2	F.	
3	S.	Meeting of Medical Faculty.
4	**S.**	
5	M.	Clinical Examinations begin.
6	Tu.	
7	W.	
8	Th.	
9	F.	
10	S.	
11	**S.**	
12	M.	
13	Tu.	
14	W.	
15	Th.	
16	F.	Lectures end
17	S.	St. Patrick's day.
18	**S.**	
19	M.	
20	Tu.	Primary and Final Written Examinations begin.
21	W.	
22	Th.	Primary Oral Examinations begin.
23	F.	
24	S.	Meeting of Governors.
25	**S.**	
26	M.	
27	Tu.	Prof. Howard died, 1889.
28	W.	
29	Th.	
30	F.	Convocation for Degrees in Veterinary Science.
31	S.	

4th Month. APRIL xxx days. 1894.

1	**S.**	
2	M.	
3	Tu.	
4	W.	Convocation for Medical Degrees.
5	Th.	
6	F.	
7	S.	Meeting of Medical Faculty.
8	**S.**	
9	M.	
10	Tu.	Primary and Final Exam. for Coll. of P. and S., Ont.
11	W.	Sydenham born, 1624.
12	Th.	Register opens for Summer Session.
13	F.	Annual Meeting McGill Medical Society.
14	S.	
15	**S.**	
16	M.	Petit born, 1760.
17	Tu.	
18	W.	
19	Th.	Orfila born, 1787.
20	F.	
21	S.	Meeting of Governors.
22	**S.**	
23	M.	Shakespeare born, 1564.
24	Tu.	
25	W.	Registration in Nova Scotia.
26	Th.	Regular Meeting of Corporation.
27	F.	
28	S.	Conv. for degrees in Law and Applied Services.
29	**S.**	Conv. for Degrees in Arts.
30	M.	

5th Month. MAY xxxi days. 1894.

1	Tu.	Examinations Medical Council, British Columbia.
2	W.	
3	Th.	Matriculation Prov. Med. Council, Nova Scotia.
4	F.	Matriculation for Coll. Phys. & Surgeons, Quebec, (at Montreal).
5	S.	Meeting of Medical Faculty.
6	**S.**	
7	M.	
8	Tu.	
9	W.	Registration for Province of Quebec (at Montreal).
10	Th.	
11	F.	
12	S.	
13	**S.**	Edward Jenner born, 1749.
14	M.	Heberden born, 1710.
15	Tu.	
16	W.	
17	Th.	
18	F.	
19	S.	
20	**S.**	
21	M.	Prof. Scott died, 1883.
22	Tu.	
23	W.	
24	Th.	Queen Victoria born, 1819.
25	F.	
26	S.	Meeting of Governors.
27	**S.**	
28	M.	Prof. G. W. Campbell died, 1882.
29	Tu.	
30	W.	
31	Th.	

6th Month. JUNE xxx days. 1894.

1	F.	
2	S.	Meeting of Medical Faculty.
3	**S.**	Corner-stone Montreal General Hospital laid, 1821.
4	M.	
5	Tu.	
6	W.	Eustachius died, 1574.
7	Th.	
8	F.	
9	S.	
10	**S.**	
11	M.	
12	Tu.	
13	W.	
14	Th.	
15	F.	Rolando born, 1773.
16	S.	
17	**S.**	
18	M.	
19	Tu.	
20	W.	Queen Victoria's Ascension, 1837.
21	Th.	
22	F.	
23	S.	Meeting of Governors.
24	**S.**	
25	M.	
26	Tu.	Montreal Medical Institution became Medical Faculty, 1829.
27	W.	
28	Th.	Queen Victoria's Crowned, 1838.
29	F.	
30	S.	

Benefactors of the Faculty of Medicine.

I. — Leanchoil Endowment.

This endowment established in 1893 has been invested and the interest applied to the general expenses of the Faculty.

Sir Donald A. Smith, K.C.M.G. $50,000

II. — Campbell Memorial Endowment. — $63,000

Established in 1883 to commemorate the services rendered to the Faculty during forty years by the late Dean, George W. Campbell, M.D., LL.D.

This fund has also been invested and the income from it utilized for general expenses of the Faculty.

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Robert Howard, M.D. (St. Johns)	20
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J. E. Brouse, M.D. (Prescott).	20
J. H. McBean, M.D	15
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J. A. McArthur, M.D. (Fort Elgin, O.)	5
John Campbell, M.D. (Seaforth, O.)	5

III.—Cameron Obstetrical Endowment.

Dr. J. C. Cameron $10,000

IV.—The Drake Endowment.

An annual donation given, first in 1891, towards the expenses of the chair of Physiology.

Walter Drake ..... $500 per annum.

V.—An Anonymous Donor.

in 1892 contributed, $500 towards the chair of Pathology.

Anonymous $500

VI.—The Dow Bequest.

A bequest from the late Mrs. Mary Dow in 1892, the interest from which is devoted to the general expenses of the Faculty.

The late Mrs. Mary Dow $10,000

VII.—Mrs. John MacDougall's Donation in 1892.

Mrs. John MacDougall..... $500

VIII.—The Molson Fund.

A donation from Mr. John H. R. Molson in 1893 to enable the Faculty to purchase land and erect an additional wing to their present buildings.

John H. R. Molson..... $60,000

IX.—The Sir Donald Smith Endowment.

An endowment in 1893 of the chairs of Pathology and Sanitary Science.

Sir Donald A. Smith..... $100,000

Library.

The Librarian of the Faculty of Medicine has pleasure in acknowledging the following donations to the Library during the year ending 30th April, 1893:—

Presented by Dr. Shepherd:—

Medical thermometry. Wunderlich.
Cardiac outlines. (Ewart).
Royal Irish Academy "Cunningham Memoirs." No. 2, 1886.
Urinary Disorders. (Harrison).
Transactions of the Royal Irish Academy. Vol. 29, Part I6, 1891.
Medical Essays.
Quarantine on the Southern and Gulf Coasts. (Brown).
Charcot's Localization in Diseases of the Brain. (Fowler)
Medicinsche Unterichts. (Jaeger).
Anleitung Zur Technik der Antiseptischen Wundbehandlung, und des Dauerverbandes. (Neuber).
Transactions of the American Dermatological Association.
Spasm in Chronic nerve Disease. (Sharkey).
Operative behandlung der trigeminus Neuralgieen.
The treatment of wounds as based on Evolutionary Laws. (Mitchell).
Influence of the Mind upon the body. (Tuke).
The New York Medical Record, 1892.
Journal Cutaneous and Genito-urinary Disorders, 1892.
Memoirs of the Boston Society of Natural History. (Dwight).
Maritime Medical Journal.
The Trans. of the Royal Irish Academy. (1888 & 1889).
Canadian Practitioner 1892.
Mémoires l'Académie Impériale des Sciences de St. Petersbourg.
Doctrines of the Circulation. (Dalton).
Contribution to the Surface Anatomy of the Cerebral Hemispheres. (Cunningham & Horsley).

" Dr. D. J. Cunningham:—

Report on the Result of the Voyage of H. M. S. Challenger.

Presented by Estate Geo. Ross. 353 Volumes.

" Estate MacDonnell. 197 Volumes.

" Dr. Roosa :—

Treatise on the Diseases of the Ear.

" Oxford University :—

The Operative Treatment of Bronchocele. (Turrell).

" Dr. J. E. Molson :—

The (British) Medical Register. (1891).

" Dr. Stewart :—

Berliner Klinische Wochenschrift, 1882–87.
Transactions Medical Society Pennsylvania.
Medical Register for New England.
Index Catalogue of the Library Surgeon-Generals' Office U. S. Army, 1889 and 1892.

" Estate Godfrey :—

Ure's Dictionary of Chemistry.
Anatomie Iconoclastic. (Witkowski).
Obstetric tables (Spratt) Vols. 1 and 2.
Hunter on the Animal Economy.
Proceedings Medico-Chirurgical Society (84–85).
Maladies des Enfants.
" " (de Salle).
Anatomical Atlas. (Smith).

" Dr. Wilkins :—

La Progrès Médicale.
Zeitschrift Fur Klinische Medicin.
Jahresbericht Der Gesammten Medicin.

" Dr. Wyatt Johnston :—

Hueppe's Methods of Bacteriological Investigation. (Biggs.)

" Dr. Reed :—

Montreal Medico-Chirurgical Society, 1892–93 Vol. VI.

" Summer Session Staff :—

A treatise of Anatomy Morris.
Biographical History of Guy's Hospital.

Presented by Summer Session Staff:—*Continued.*

Text-book of Chemical Physiology and Pathology. (Halliburton).
Treatise on Diseases of the Lungs and Pleura. (Fox).
Text-books of Physiology (Foster) Parts III and IV.
" " (McKendrick).
American Text-book of Theory and Practice of Medicine. (Pepper).
American Text-book of Surgery.
A system of Genito-urinary Disease, etc. (Morrow). Vol. I.
The Anatomy and Surgical Treatment of Hernia. (Marcy).

" Dr. McCarthy:—

Traité d'Anatomie Topographique avec Applications à la Chirurgie. (Tillaux).

Museum.

The Director of the Museum acknowledges with pleasure the following donations and additions to the Museum during the year ending 30th April, 1893.

1. Anencephalic Fœtus,—Dr. J. C. Cameron.
2. Hydrocephalic " ,—Dr. J. C. Cameron.
3. Hare-lip " ,—Dr. Shepherd.
4. Double Monster. Thoracopagous Pigs,—Dr. Wesley Mills.
5. Patent Foramen ovale of Heart. Two specimens.
6. Defect of Septum of Foramen ovale. Two specimens,—Dr. Wyatt Johnston.
7. Heart showing acute Pericarditis.
8. Heart showing chronic Pericarditis.
9. Left ventricle presenting sub-endocardial deposit of fat,—Dr. W. Johnston.
10. Left ventricle of Horse with infiltrating Sarcoma of Myocardium, Montreal Veterinary College.
11. Cor bovinum.
12. Persistent septum in the aortic arch,—Dr. Shepherd.
13. Double Inferior Vena Cava,—Dr. Shepherd.
14. Tortuous and distended abdominal arteries in old man,—Dr. Shepherd.
15. Acute sero-fibrinous Pleurisy. Layer of inflammatory lymph removed from surface of lung.
16. Lung presenting phthisical cavitation.
17. Lung presenting gangrenous cavitation.
18. Greatly enlarged and fibrous glands of neck pressing upon and ulcerating into Trachea from case of Hodgkin's disease,—Dr. Finley.
19. Tongue, Epithelioma,—Dr. Roddick.
20. Tongue, Macroglossia —Dr. Shepherd.
21. Water colour drawing of stomach, taken from a case of arsenical poisoning.
22. Jejunum with mesentary from case of carcinoma myxomatodes to demonstrate occlusion and injection of lymphatics with fatty particles.
23. Jejunum, coiled and the loops matted together to illustrate old chronic Peritonitis.

24. Ileum. Meckel's diverticulum.
25. Ileum showing fine papillary outgrowths of the mucous membrane,—Dr. Wyatt Johnston.
26. Vermiform appendix presenting early gangrenous changes,—Dr. Shepherd.
27. Liver of Horse, sub-acute Perihepatitis,—Montreal Veterinary College.
28. Liver presenting well marked Liebermeister's grooves.
29. Liver, Syphilitic advanced.
30. Large gallstone removed post-mortem from gall bladder.
31. Inspissated bile removed from gall bladder post-mortem.
32. Pancreas from case of hæmorrhagic Pancreatitis,—Dr. Finley.
33. Abnormal forms of spleens. Two specimens.
34. Accessory spleens. Two specimens.
35. Horse-shoe shaped kidneys.
36. Hydronephrosis. Left kidney exhibiting very great distension from stoppage of the ureter by a calculus.
37. Hydronephrosis from same case exhibiting less distension, in pelvis blocked by a calculus.
38. Nine oxalic acid calculi of various sizes removed from last case.
39. Portions of huge retroperitoneal Lipoma which weighed 44–45 lbs., in part pure lipoma, in part myxo-lipoma,—Dr. Hanna, Perth, Ontario.
40. Carcinoma of Prostate invading base of bladder and causing Hydronephrosis.
41. Uterus with adherent gangrenous portion of Placenta, from case of Empyema.
42. Large intramural Myoma protruding into uterine cavity,—Dr. Alloway.
43. Tubes dilated and full of inspissated pus, from case of Chronic Pyosalpinx,—Dr. Alloway.
44. Symmetrical small cysts (congenital) attached by long pedicles to the broad ligament.
45. Monolocular cyst of ovary of Pony,—Montreal Veterinary College.
46. Dermoid cysts affecting both ovaries, one containing teeth, hairs, etc., the others hairs and fatty detritus,—Dr. Alloway.

47. Dermoid cyst of right ovary, containing teeth, bones and hairs, with coincident cyst of the organ of Rosenmüller,—Dr. W. Gardner.
48. Carcinoma Testis,—Dr. Thompson.
49. Euchondroma of Mammary gland of bitch,—Mr. Hart, Med. student.
50. Sarcoma of Frontal lobes of Brain.
51. Water colour drawing of localised tuberculosis in the right ascending frontal convolution.
52. Symmetrical cavitation of floor of lateral ventricles,—Dr. W. Johnston.

Where not otherwise indicated the specimens have been obtained from the Post-mortem Room of the Montreal General Hospital.

Officers and Members of the Faculty.

SINCE ITS ORIGIN.

DEANS.

Dr. W. Robertson official head of the Montreal Medical Institution 1823, succeeded by Dr. John Stephenson as Secretary and Official head of the Faculty up to 1842 when he was succeeded by Dr. A. F. Holmes with title of secretary. Dr. A. F. Holmes was the first Dean, 1854.

Geo. W. Campbell, 1860. R. P. Howard, 1882.
Robt. Craik, 1891.

REGISTRARS.

Archibald Hall, 1842. William Osler, 1877.
F. J. Shepherd, 1883, (acting).
William Wright, 1864. Jas. Stewart, 1884.
Robt. Craik, 1869 R. F. Ruttan, 1891.

CHAIR OF MEDICINE.—(Founded 1824.)

William Caldwell, 1824. R. Palmer Howard, 1860.
William Robertson, 1833. George Ross, 1889.
Andrew F. Holmes, 1842. James Stewart, 1893.

CHAIR OF SURGERY.—(Founded 1824.)

John Stephenson, 1824. Geo. E. Fenwick, 1875.
G. W. Campbell, 1835. T. G. Roddick, 1890.

CHAIR OF MIDWIFERY.—(Founded 1824.)

William Robertson, 1824. Archibald Hall, 1854.
John Racey, 1833. Arthur A. Brown, 1883.
Geo. W. Campbell, 1835. J. Chalmers Cameron, 1886.
Wm. McCulloch, 1842.

CHAIR OF ANATOMY.—(Founded 1824.)

John Stephenson, 1824. Wm. E. Scott, 1856.
Oliver T. Bruneau, 1842. Francis J. Shepherd, 1883.

CHAIR OF CHEMISTRY. — (Founded 1824.)

ANDREW F. HOLMES, 1824.
ARCHIBALD HALL, 1842.
WILLIAM SUTHERLAND, 1849.
ROBERT CRAIK, 1867.
GILBERT P. GIRDWOOD, 1879.

CHAIR OF PHYSIOLOGY. — (Founded 1824.)

JOHN STEPHENSON, 1824.
STEPHEN C. SEWELL, 1842.
ROBERT L. MACDONNELL, 1845.
WILLIAM FRASER, 1849.
JOSEPH W. DRAKE, 1872.
WILLIAM OSLER, 1874.
WESLEY MILLS, 1886.

CHAIR OF PHARMACOLOGY AND THERAPEUTICS. (Founded 1824.)

ANDREW F. HOLMES, 1824.
ARCHIBALD HALL, 1835.
STEPHEN C. SEWELL, 1842.
A. HALL, 1849.
WILLIAM WRIGHT, 1854.
JAMES STEWART, 1883.
A. D. BLACKADER, 1891.

CHAIR OF BOTANY. — (Founded 1829.)

ANDREW F. HOLMES, 1829.
DR. PAPINEAU, 1845.
JAMES BARNSTON, 1857.
J. W. DAWSON, 1855 & 58.
D. P. PENHALLOW, 1883.

CHAIR OF CLINICAL MEDICINE. — (Founded 1845.)

JAMES CRAWFORD, 1845 and 1852.
ROBT. L. MACDONNELL, 1849.
STEPHEN C. SEWELL, 1850.
R. PALMER HOWARD, 1856.
DUNCAN C. MACCALLUM, 1860.
JOSEPH M. DRAKE, 1868.
GEORGE ROSS, 1872.
RICH'D L. MACDONNELL, 1889.
JAMES STEWART, 1891.

CHAIR OF CLINICAL SURGERY. — (Founded 1845.)

JAMES CRAWFORD, 1845.
WILLIAM E. SCOTT, 1852.
DUNCAN C. MACCALLUM, 1856.
ROBERT CRAIK, 1860.
GEORGE E. FENWICK, 1867.
THOMAS G. RODDICK, 1875.

CHAIR OF MEDICAL JURISPRUDENCE.

(Founded 1845.)

William Fraser, 1845.
Francis Badgley, 1849.
Francis C. T. Arnoldi, 1850.
William E. Scott, 1851.
William Wright, 1852.
R. Palmer Howard, 1854.
Duncan C. MacCullum, 1860.
George E. Fenwick, 1867.
William Gardner, 1875.
George Wilkins, 1883.

CHAIR OF HYGIENE AND PUBLIC HEALTH.

(Founded 1871.)

George Ross, 1871.
Thomas G. Roddick, 1873.
Robert T. Godfrey, 1875.
William Gardner, 1879.
R. L. MacDonnell, 1886.
Robert Craik, 1889.

CHAIR OF PRACTICAL CHEMISTRY. — (Founded 1872.)

Gilbert P. Girdwood, 1872.

CHAIR OF OPHTHALMOLOGY AND OTOLOGY.

(Founded 1883.)

Frank Buller, 1883.

CHAIR OF GYNÆCOLOGY. — (Founded 1883.)

William Gardner, 1883.

CHAIR OF PATHOLOGY. — (Founded 1892.)

J. Geo. Adami, 1892.

CHAIR OF LARYNGOLOGY. — (Founded 1893.)

G. W. Major, 1893.

Governing Body of the University.

VISITOR:

HIS EXCELLENCY THE RIGHT HON. LORD STANLEY OF PRESTON, G.C.B., P.C.,

GOVERNOR GENERAL OF CANADA, &C.

GOVERNORS:

[*Being the Members of the Royal Institution for the Advancement of Learning.*

THE HON. SIR DONALD A. SMITH, K.C.M.G., LL.D. (Hon. Cantab.)
President and Chancellor of the University.
PETER REDPATH, ESQ.
JOHN H. R. MOLSON, ESQ.
THE HON. SIR ALEXANDER T. GALT, G.C.M.G., LL.D. (Hon. Edin.)
JOHN MOLSON, ESQ.
SIR JOSEPH HICKSON, KNT.
SIR JOHN J. C. ABBOTT, D.C.L., Q.C.
WILLIAM C. McDONALD, ESQ.
HUGH McLENNAN, ESQ.
GEORGE HAGUE, ESQ.
EDWARD B. GREENSHIELDS, ESQ., B.A.
SAMUEL FINLEY, ESQ.
ANDREW FREDERICK GAULT, ESQ.

(The Board of Governors has, under the Royal Charter, the power to frame Statutes, to make Appointments, and to administer the Finances of the University,)

PRINCIPAL:

(The Principal has, under the Statutes, the general superintendence of all affairs of the College and University, under such regulations as may be in force.)

FELLOWS:

SIR WILLIAM DAWSON, M.A., LL.D., F.R.S., C.M.G., *Governors' Fellow.*

ALEXANDER JOHNSON, M.A., LL.D., Vice-Principal and Dean of the Faculty of Arts.

HENRY ASPINWALL HOWE, LL.D., Governors' Fellow.

REV. GEORGE CORNISH, M.A., LL.D., Elective Fellow, Faculty of Arts.

JOHN REDPATH DOUGALL, M.A., Representative Fellow in Arts.

REV. J. CLARK MURRAY, LL.D., Elective Fellow, Faculty of Arts.

HENRY T. BOVEY, M.A., D.C.L., LL.D., F.R.S.C.M., Inst., E.C., late Fellow Cambridge Univ., Dean of the Faculty of Applied Science.

BERNARD J. HARRINGTON, B.A., Ph.D., F.G.S., Elective Fellow, Fac. App. Science.

REV. E. I. REXFORD, B.A., Governors' Fellow.

REV. CANON HENDERSON, M.A., D.D., (Dublin), Principal of the Montreal Diocesan Theological College.

REV. GEORGE DOUGLAS, LL.D., Principal of the Montreal Wesleyan Theological College.

J. S. ARCHIBALD, M.A., D.C.L., Elective Fellow, Faculty of Law.

VERY REV. R. W. NORMAN, M.A., D.C.L., Governors' Fellow.

S. P. ROBINS, M.A., LL.D., Principal of McGill Normal School.

FREDERICK W. KELLY, B.A., Ph.D., (Cornell), Representative Fellow in Arts.

REV. JAMES BARCLAY, M.A., (Glasgow), Governors' Fellow.

ROBERT CRAIK, M.D., Dean of Faculty of Medicine.

JEFFREY H. BURLAND, B.A.Sc., Representative Fellow in Applied Science.

REV. WILLIAM M. BARBOUR, D.D., (Yale, U.S.), Principal of the Congregational College of British North America.

N. W. TRENHOLME, M.A., D.C.L., Dean of the Faculty of Law.

WESLEY MILLS, M.A., M.D., Representative Fellow in Medicine.

DUNCAN McEACHRAN, D.V.S., Dean of the Faculty of Comparative Medicine and Veterinary Science.

MALCOLM C. BAKER, D.V.S., Elective and Representative Fellow in Comparative Medicine and Veterinary Science.

REV. A. T. LOVE, B.A., B.D., Principal Morrin College, Quebec, Q.

ALEX. FALCONER, B.A., B.C.L., Representative Fellow in Law.

ROBERT W. POWELL, M.D., Representative Fellow in Medicine.

REV. CHAS. A. TANNER, Principal, St. Francis College, Richmond, Q.

CHAS. E. MOYSE, B.A., (London) Elective Fellow, Faculty of Arts.

JOHN COX, M.A., (Cantab). Elective Fellow, Faculty of Arts.

R. F. RUTTAN, B.A., M.D., Elective Fellow, Faculty of Medicine.

WM. McLENNAN, B.C.L., Representative Fellow in Law.

C. H. McLEOD, Ma.E., Representative Fellow in Applied Science.

(The Governors, Principal and Fellows constitute, under the Charter, the Corporation of the University, which has the power, under the Statutes, to frame regulations touching Courses of Study, Matriculation, Graduation and other Educational matters; and to grant Degrees.)

OFFICE OF SECRETARY, REGISTRAR AND BURSAR:

[*And Secretary of the Royal Institution.*]

JAMES W. BRAKENRIDGE, B.C.L., Acting Secretary; Office, East Wing McGill College; Residence, 117 Shuter Street.

SAMUEL R BURRELL, Clerk, 588 Cadieux Street.

Office hours, 9 to 5.

McGill University General Announcement.

SESSION OF 1893-94.

The Sixty-first Session of the University, being the Thirty-ninth under the amended Charter, will commence in the Autumn of 1893.

By Virtue of the Royal Charter, granted in 1821, and amended in 1852, the Governors, Principal and Fellows of McGill College constitute the Corporation of the University; and, under the Statutes framed by the Board of Governors, with the approval of the Visitor, have the power of granting Degrees in all the Arts and Faculties, in McGill College, and Colleges affiliated thereto.

The Statutes and Regulations of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its religious character the University is Protestant, but not denominational; and while all possible attention will be given to the character and conduct of students, no interference with their peculiar religious views will be sanctioned.

The educational work of the University is carried on in McGill College, Montreal, and in the affiliated Colleges and Schools.

I.—McGILL COLLEGE.

THE FACULTY OF ARTS.—The complete course of study extends over four Sessions, of eight months each; and includes Classics and Mathematics, Experimental Physics, English Literature, Logic, Mental and Moral Science, Natural Science, and one Modern Language, or Hebrew. The course of study is, with few exceptions, the same for all students in the first two years; but in the third and fourth years extensive options are allowed, more especially in favour of the Honour Courses in Classics, Mathematics, Mental and Moral Science, Natural Science, English Literature and Modern Languages. Certain exemptions are allowed to professional students. The course of study leads to the Degrees of B.A., M.A., and LL.D.

THE DONALDA SPECIAL COURSE IN ARTS provides for the education of women, in separate classes, with course of study, exemptions and honours similar to those for men.

THE FACULTY OF APPLIED SCIENCE provides a thorough professional training, extending over three or four years, in Civil Engineering, Mechanical Engineering, Mining Engineering and Assaying, and Practical Chemistry, leading to the Degrees of Bachelor of Applied Science, Master of Engineering, and Master of Applied Science.

THE FACULTY OF MEDICINE.—The complete course of study in Medicine extends over four Sessions, of six months each, and one Summer Session of three months upon the completion of the third Academic Year, and leads to the Degrees of M.D., C.M.

THE FACULTY OF LAW.—The complete course in Law extends over three Sessions of six months each, and leads to the Degrees of B.C.L. and D.C.L.

THE FACULTY OF COMPARATIVE MEDICINE AND VETERINARY SCIENCE.—The complete course of study extends over three sessions of six months each, and leads to the Degree of D. V. S.*

II.—AFFILIATED COLLEGES.

Students of Affiliated Colleges are matriculated in the University, and may pursue their course of study wholly in the Affiliated College, or in part in McGill College, and may come up to the University Examinations on the same terms with the Students of McGill College.

MORRIN COLLEGE, *Quebec.*—Is affiliated in so far as regards Degrees in Arts and Law. (Detailed information may be obtained from Rev. A. T. Love, B.A., B.D., Principal.)

ST. FRANCIS COLLEGE, *Richmond.*—Is affiliated in so far as regards the Intermediate Examinations in Arts. (Detailed information may be obtained from Principal Bannister, B.A., Richmond, P.Q.)

III.—AFFILIATED THEOLOGICAL COLLEGES.

Affiliated Theological Colleges have the right of obtaining for their students the advantage, in whole or in part, of the course of study in Arts, with such facilities in regard to exemptions as may be agreed on, and a number of Free Tuitions are granted by the Board of Governors to the Students of these Colleges when matriculated in Arts.

THE CONGREGATIONAL COLLEGE OF BRITISH NORTH AMERICA, *Montreal.* REV. WILLIAM M. BARBOUR, D.D., 58 McTavish St.

THE PRESBYTERIAN COLLEGE, MONTREAL, in connection with the Presbyterian Church in Canada. Principal, REV. H. MACVICAR, D.D., LL.D., 69 McTavish St.

THE DIOCESAN COLLEGE OF MONTREAL. Principal, REV. CANON HENDERSON, M.A., D.D., 896 Dorchester St.

THE WESLEYAN COLLEGE OF MONTREAL. Principal, REV. GEORGE DOUGLASS, LL.D., 228 University St.

[Calendars of the above Colleges and all necessary information may be obtained on application to their Principals.]

IV.—McGILL NORMAL SCHOOL.

THE MCGILL NORMAL SCHOOL provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial Diplomas, and may, on conditions stated in the announcement of the School, enter the classes in the Faculty of Arts for Academy Diplomas and for the Degree of B A. Principal, S. P. ROBINS, LL.D., 30 Belmont St., Montreal.

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* The complete Calendar, with information respecting all the Faculties, &c., may be obtained of J. W. Brackenridge, Esq., McGill College.

V.—AFFILIATED HIGH SCHOOLS, ETC.

The Trafalgar Institute for the higher education of women, Simpson St., Montreal ; Principal, Miss Grace Fairley. The High School of Montreal, Metcalfe St. ; Principal, Rev. E. I. Rexford, B.A. The Girls' High School of Montreal, Metcalfe St. ; Lady Principal, Mrs. H. H. Fuller. Prince of Wales' College, Charlottetown, P.E.I. ; Bishop's College School, Lennoxville ; St. Francis College School ; Miss Symmers and Smith's School, Montreal ; Eliock School, Montreal ; Girls' High School, St. John, N.B. ; Clarenceville Academy ; Coaticook Academy ; Cowansville Academy ; Dunham Academy ; Gould Model School ; Huntingdon Academy ; Inverness Academy ; Knowlton Academy ; Lachute Academy ; Quebec High School ; Quebec Girls' High School ; Shawville Academy ; Sherbrooke Boys' Academy ; Sherbrooke Girls' Academy ; Stanstead Wesleyan College ; St. John's High School ; Sutton Academy ; Three Rivers Academy ; Waterloo Academy ; Waterville Academy.

Faculty of Medicine.

SIR WILLIAM DAWSON, C.M.G., LL.D., F.R.S., Emeritus Principal and Professor of Natural History.

ROBERT CRAIK, M.D., Dean of the Faculty and Professor of Hygiene and Public Health, 887 Sherbrooke St.

EMERITUS PROFESSORS.

WILLIAM WRIGHT, M.D., Materia Medica, 84 St. Famille Street.

DUNCAN C. MACCALLUM, M.D., Midwifery, 45 Union Avenue.

G. E. FENWICK, M.D., Surgery, 2356 St. Catherine Street.

PROFESSORS.

ROBERT CRAIK, M.D., Prof. of Hygiene and Public Health.

G. P. GIRDWOOD, M.D., Professor of Chemistry, 82 University Street.

THOMAS G. RODDICK, M.D., Professor of Surgery and Clinical Surgery, 80 Union Avenue.

WILLIAM GARDNER, M.D., Professor of Gynæcology, 109 Union Avenue.

FRANCIS J. SHEPHERD, M.D., Professor of Anatomy and Librarian of the Faculty, 152 Mansfield Street.

FRANK BULLER, M.D., Professor of Ophthalmology and Otology, 123 Stanley Street.

JAMES STEWART, M.D., Professor of Medicine and Clinical Medicine, 285 Mountain St.

GEORGE WILKINS, M.D., Professor of Medical Jurisprudence, and Lecturer on Histology, 898 Dorchester Street.

D. P. PENHALLOW, B.Sc., Professor of Botany, McGill College.

WESLEY MILLS, M.A., M.D., Professor of Physiology, McGill College.

JAMES CHALMERS CAMERON, M.D., Professor of Midwifery and Diseases of Infancy, 941 Dorchester Street.

ALEX. D. BLACKADER, B.A., M.D., Professor of Pharmacology, and Therapeutics and Lecturer on Diseases of Children, 236 Mountain Street.

R. F. RUTTAN, B.A., M.D., Assistant Professor of Chemistry and Registrar of the Faculty, McGill College.

JAMES BELL, M.D., Assistant Professor of Surgery and Clinical Surgery, 873 Dorchester St.

J. G. ADAMI, M.A., M.D., Cantab, Professor of Pathology and Director of the Museum, The Sherbrooke.

G. W. MAJOR, B.A., M.D., Professor of Laryngology, 82 Union Avenue.

LECTURERS.

T. Johnston Alloway, M.D., Lecturer in Gynæcology, 23 Mackay St.

F. G. Finley, M.B. (Lond), M.D. (McGill), Lecturer in Medicine and Clinical Medicine, 803 Dorchester St.

H. S. Birkett, M.D., Lecturer in Laryngology and Senior Demonstrator of Anatomy, 123 Stanley St.

Henry A. Lafleur, B.A., M.D., Lecturer in Medicine and Clinical Medicine, 58 University St.

George Armstrong, M.D., Lecturer in Surgery and Clinical Surgery, 1127 Dorchester St.

T. J. W. Burgess, M.D., Lecturer on Mental Diseases, Protestant Hospital for the Insane, Verdun.

DEMONSTRATORS AND ASSISTANT DEMONSTRATORS.

William R. Sutherland, M.D., Demonstrator in Surgery, 764 Sherbrooke St.

Wyatt Johnston, M.D., Demonstrator in Bacteriology, McGill College.

John M. Elder, B.A., M.D., Assistant Demonstrator in Anatomy, 3016 St. Catherine St.

J. G. McCarthy, B.A., M.D., Assistant Demonstrator in Anatomy, 47 Union Ave.

D. J. Evans, M.D., Assistant Demonstrator in Obstetrics, 939 Dorchester St.

N. D. Gunn, M.D., Assistant Demonstrator in Histology, 727 Sherbrooke St.

W. S. Morrow, M.D., Assistant Demonstrator in Physiology, 109 Prince Arthur St.

R. C. Kirkpatrick, B.A., M.D., Assistant Demonstrator in Surgery, 163 Mansfield St.

C. F. Martin, B.A., M.D., Assistant Demonstrator in Bacteriology, 33 Durocher St.

Announcement of the Faculty of Medicine.

SESSION 1893-94.

The Sixty-First Session of this Faculty will be opened on Tuesday, October 3rd, 1893, by an introductory lecture at 3 p.m. The regular lectures will begin on October 4th, at the hours specified in the time-table, and will be continued for six months.

The Medical School of McGill University was founded in 1822 as the "Montreal Medical Institution" by Drs. W. Robertson, W. Caldwell, A. F. Holmes, J. Stephenson and H. P. Loedel—all of them at the time members of the staff of the Montreal General Hospital.

Although founded in 1822, yet no session of the "Medical Institution was held until 1824, when it opened with 25 students.

In 1828, the "Medical Institution" was recognized by the Board of Royal Institution as the Medical Faculty of McGill University. At this time the lectures were given in a building on the site of the present Bank of Montreal. Later the school was removed to a brick building, still standing near the corner of Craig and St. George streets.

In 1846, the lectures of the Faculty were given in the present central building of the University now occupied by the Faculty of Arts. On account of the inconvenience arising from the distance of the University buildings from the centre of the city, it was decided in 1850, to erect a Medical school building in Cotte Street, provided with ample accommodation for Library and Museum, and furnished with a large dissecting-room and two lecture rooms; this building was occupied for the first time during the session 1851-2, and sufficed for the wants of the Faculty until 1872-73, when the present main building was provided by the Governors of the University.

In 1824, the number of students in the Faculty was 25; in 1844 50; in 1851, 64, with 15 graduates; in 1872-3, 154, with 35 graduates; in 1892-3, 315, with 46 graduates.

There were no sessions held during the political troubles from 1836 to 1839. and it is owing to this fact that the present is the 61st session of the Faculty. This is in reality the 65th session of the school, which is the direct continuation of the "Montreal Medical Institution."

In 1885, the building in the University grounds, erected by the Governors for the use of this Faculty, was found inadequate. A new building was then added, which, at the time, afforded ample facilities for carrying out the great aim of the Faculty,—that of making the teaching of the primary branches thoroughly practical.

The laboratories and lecture rooms, then added, have now become filled, and so great have been the advances in medicine and in methods of laboratory teaching, that it has been necessary again to increase the number and size of the laboratories. Owing to the timely generosity of Mr. John H. R. Molson, who has already done so much for the University, the Faculty is able to announce that its present facilities for teaching will, during the coming year, be almost doubled.

According to plans now under consideration, the new buildings will be erected as an extension of the old ones, towards the north west, partially facing Carlton road, and covenient to the Royal Victoria Hospital. They will comprise a pathological wing, consisting of several special laboratories, and rooms for private research ; a large modern lecture room, capable of accommodating 450 students, with adjoining preparation-rooms and new suites of laboratories for Physiology, Histology, Pharmacology and Sanitary Science. The laboratories, etc., in the older buildings, will be greatly enlarged and improved ; the whole of the first floor will be devoted to the anatomical department, and will be divided into a dissecting-room, bone-room, preparation rooms, Professors' and Demonstrators' rooms, etc.

On the ground floor the Library and Museum will be greatly enlarged: a room adjoining the Library will be set apart as a reading room for the use of students, and the present chemical laboratories will be increased by including the rooms now used by the department of Physiology.

Through the great liberality of the Honorable Sir Donald A. Smith in founding the "Leanchoil Endowment," and of the citizens of Montreal and Medical Graduates in subscribing to the "Campbell Memorial Fund," the Faculty has been enabled to conduct and

maintain the teaching of the different branches in a high state of efficiency.

The Faculty is glad to be able to announce this year that, by the liberality of the Honorable Sir Donald A. Smith in endowing the chairs of Pathology and Sanitary Science with one hundred thousand dollars, it is able to establish these departments on a footing fully commensurate with their importance and with the advances and requirements of modern medical science.

Laboratories.

In the buildings now used by the Faculty, as will be seen by reference to the diagrams, in addition to the laboratories and dissecting room, there are two large lecture rooms, each capable of comfortably seating 300 students, and one small demonstration room for classes of 50 and under. The space allotted to the library and museum has been largely increased, and a large reading room has been provided for students, with waiting and cloak rooms.

Dissecting Room.

The Dissecting Room, which is situated on the second floor, is 76 feet in length and 31 feet in breadth. It is furnished with twenty tables, and is well lighted for work during the day and night. In procuring appliances for the comfort and convenience of the students, no reasonable expense has been spared.

In connection with the dissecting room, there is a "Bone room," where students have an excellent opportunity of studying osteology. There are also two distinct rooms for the demonstrators of anatomy.

Physiological Laboratory.

The Physiological Laboratory, which is situated on the ground floor, is supplied with the most modern apparatus for the practical teaching of this most important branch of the medical curriculum. It contains amongst other valuable instruments: kymographs, various manometers, &c., for demonstrating blood pressure; myographs, rheocords, moist chambers, &c., and various electrical appliances for demonstrating experiments in connection with nerve and muscle; special apparatus for illustrating various points in respiration; apparatus specially suitable for demonstrating the processes of digestion, as well as the chemical composition and nature of the secretions, and the chief constituents of the tissues and nutritive fluids. The

laboratory is arranged in such a way as to permit of students assisting at, and taking part in, these demonstrations. During the past session important additions have been made to the apparatus of the physiological laboratory.

Histological Laboratory.

The Histological Laboratory is a large, well lighted room on the second floor. It is so arranged that over eighty students can be present at the microscopical demonstrations. For this purpose it is supplied with thirty-five microscropes, all from the well-known makers, Zeiss, Hartnack and Leitz. From the large number of microscopes employed, students will have special facilities in studying and making themselves thoroughly acquainted with the specimens that are the subjects of demonstration.

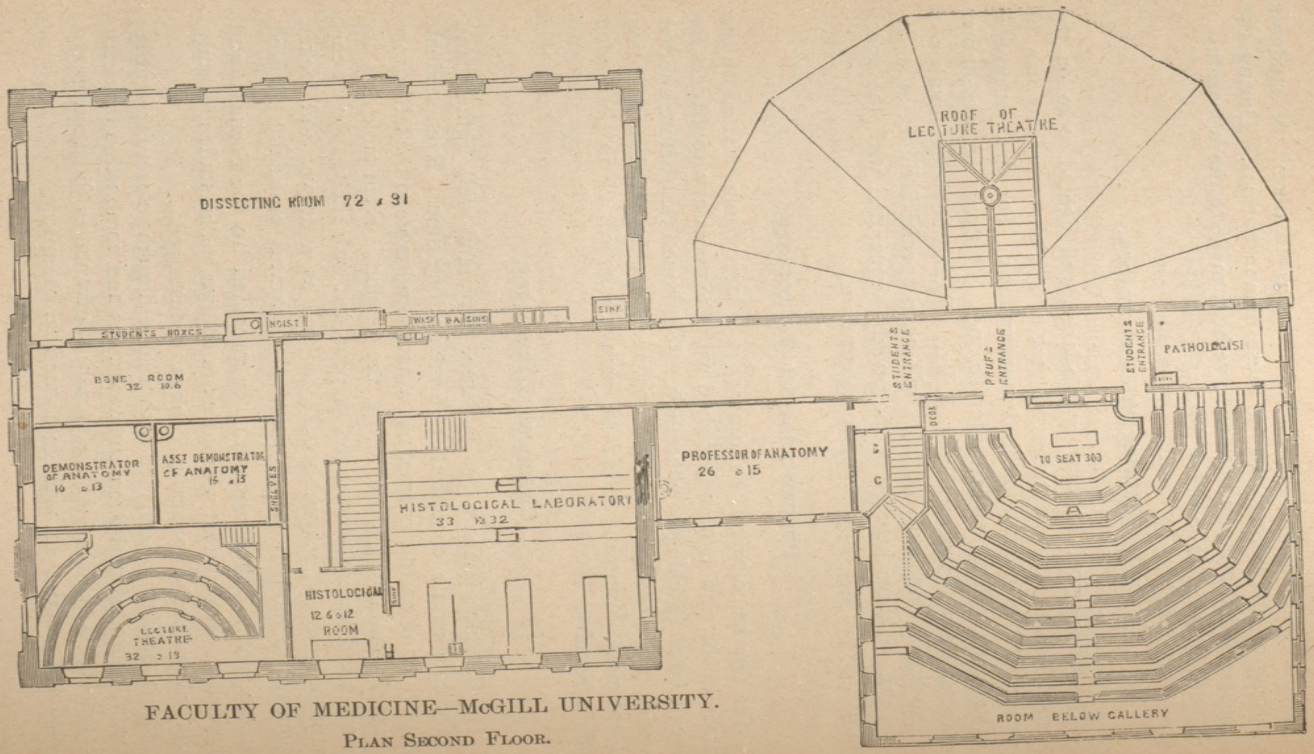
Pharmacological Laboratory.

The Pharmacological Laboratory is a large room situated on the ground floor, and is now furnished with the necessary appliances for the practical teaching of pharmacy. It is hoped that before another session passes away, the apparatus necessary for the demonstration of the more important actions of many drugs will be in possession of the Faculty.

Chemical Laboratory.

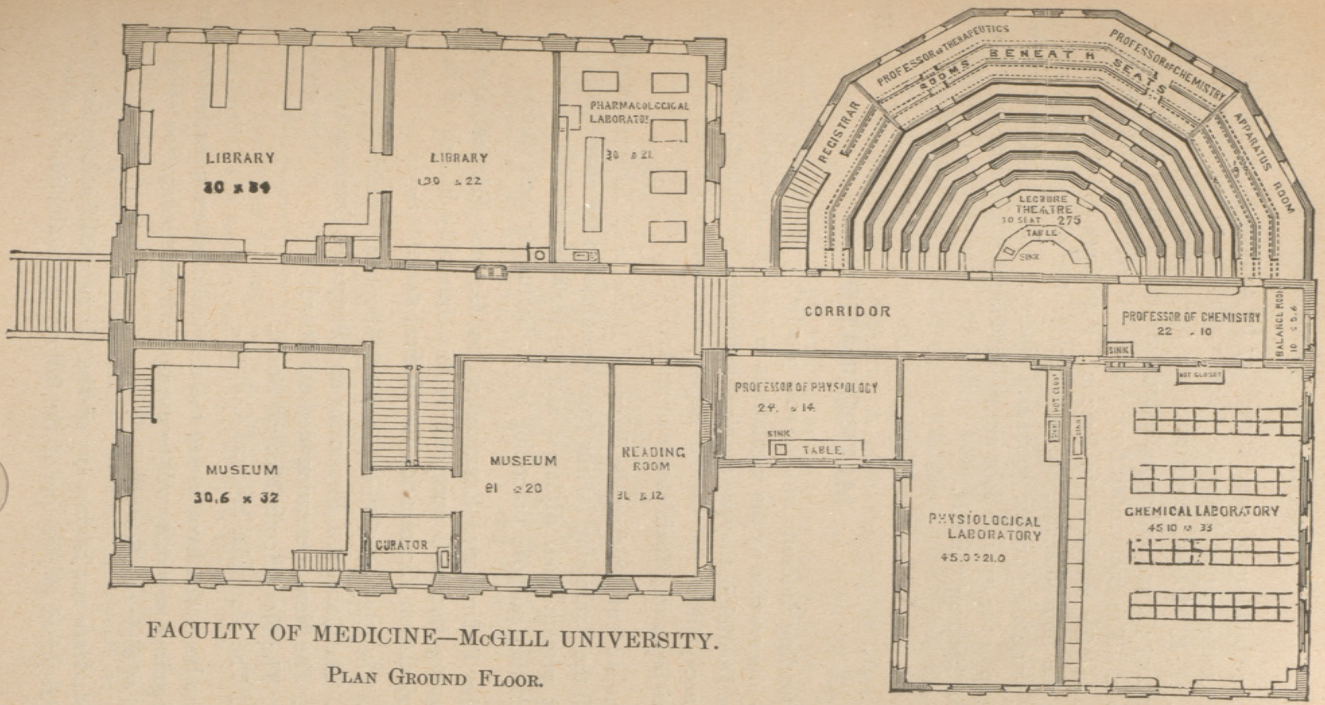
The Chemical Laboratory is large, lofty, and well lighted, and can accommodate comfortably 76 men at one time. Each student, when entering on this course, has a numbered table in the laboratory assigned to him for his use during the session. Each table has its own gas and water fixtures, and is provided with shelves for its corresponding set of reagent-bottles, as well as a drawer and locker containing a modern set of chemical apparatus especially adapted for the work. This apparatus is provided by the Faculty, and supplied to each student without extra charge. The student is only required to pay for apparatus broken or destroyed.

The laboratory is furnished with a large draught closet for ventilation, sulphuretted hydrogen apparatus, gas and combustion furnaces, &c., giving to the student unsurpassed advantages for acquiring a sound and practical knowledge of medical chemistry.



FACULTY OF MEDICINE—McGILL UNIVERSITY.

PLAN SECOND FLOOR.



FACULTY OF MEDICINE—McGILL UNIVERSITY.

PLAN GROUND FLOOR.

Pathological Laboratory.

A large building of three stories, 47 by 40 feet, adjoining the College, recently acquired by the Faculty, thanks to the generosity of Mr. J. H. R. Molson, constitutes for the present the Pathological Laboratory; it has undergone extensive alterations to fit it for the purpose. The uppermost floor has been converted into one large laboratory for classwork in Practical Pathology and Bacteriology; upon the floor beneath, are laboratories for research, preparation room, professor's private room and library, and an incubator room; while upon the ground floor are rooms for the attendant, for storage and for keeping animals.

MATRICULATION.

Intending Students who purpose practicing in Canada, are requested to observe that by the regulations in force in the various Provinces of the Dominion, they are required to pass the Matriculation Examination accepted by the several Registering Boards of these provinces before beginning their course of study.

The students holding the degree of Bachelor of Arts are exempted by all the Examining Boards from examination for matriculation, but must present their diplomas and be registered in the Province in which they purpose practicing before beginning their studies.

The Preliminary Examination in General Education of the following Bodies is accepted by this University in lieu of its own Matriculation Examination for Medical students:—

1. The College of Physicians and Surgeons, Ontario.
2. The College of Physicians and Surgeons, Quebec.
3. The New Brunswick Medical Board.
4. The Nova Scotia Medical Board.
5. The Manitoba Medical College.

Students who have passed the matriculation examination of some recognized university will be exempted from examination on production of their certificates.

Students not having any of the above qualifications for entrance are required to pass one of the following examinations:

1. The June matriculations in Arts of this university, commencing June 1, 1893.

Papers for the June examinations will be sent to local centres on application to the Secretary of the University. The September examinations are held in Montreal only.

The subjects for examination are Classics, Mathematics and English.

Greek.—Xenophon, Anabasis, Book I.; Greek Grammar.

Latin.—Cæsar, Bell. Gall. Book I.; and Virgil, Æneid, Book I. lines 1-300; Latin Grammar.

Mathematics.—Arithmetic (including metric system); Algebra, to simple equations (inclusive); to quadratic equations inclusive in June, 1893, and afterwards; Euclid's Elements, Books I., I.,

English.—Writing from Dictation. A paper on English Grammar, *including Analysis.* A paper on the leading events of English history. Essay on a subject to be given at the time of the examination.

2. The September examinations in Arts of this university, held in McGill College only, on September 15th, 1893, and following days, and including the same subjects above stated, except that alternative books in the classical subjects will be accepted.

3. The special examination* for entrance into the Faculty of Medicine alone is the same as that required by the Medical Council of Great Britain. The examination will be held on the last Friday and Saturday in March and the last Friday and Saturday in September of each year. Applications may be made to Dr. Howe, Richmond, Que., the Examiner, till the evening of the previous day. The requirements of the standard for Matriculation are :—(1) English Language, including Grammar and Composition.† (2) English

* This special examination for entrance into the Faculty of Medicine will, after March, 1894, be discontinued, and in its stead will be required the above junior matriculation examination for the Faculty of Arts, with Greek not compulsory, but one of the following subjects added :—(*a*) Greek as prescribed above, (*b*) Elementary Chemistry and Physics, (*c*) French, (*d*) German.

† The ability of the candidate will be fully tested in the following :—"(1) To write sentences in English on a given theme, attention being given to spelling and punctuation as well as to composition; (2) to write correctly from dictation; (3) to explain the grammatical construction of sentences; (4) to point out the grammatical errors in sentences ungrammatically composed, and to explain their nature; and (5) to give the derivation and definition of English words in common use."

History. (3) Modern Geography. (4) Latin, including Translation from the original and Grammar. (5) Elements of Mathematics, comprising (*a*) Arithmetic, including Vulgar and Decimal Fractions; (*b*) Algebra, including simultaneous equations of first degree; (*c*) Geometry, including the first three books of Euclid or the subjects thereof. (6) Elementary Mechanics of Solids and Fluids, comprising the elements of Statics, Dynamics and Hydrostatics. (7) One following optional subjects:—(*a*) Greek, (*b*) French, (*c*) German, (*d*) Italian, (*e*) Logic, (*f*) Botany, (*g*) Elementary Chemistry.

TEXT-BOOKS—*Latin*: Cicero, in Catalinam I.; or Virgil, Æneid, Bk. I., or Cæsar, Bell, Brit.

Greek.—Xenophon, Anabasis, Bk. I., or Homer's Iliad, Bk. IV.

French.—Voltaire's Charles XII., Books I. and II.

Natural Philosophy.—Ganot's Physics, Books I., II. and III.

Botany.—Gray's How Plants Grow.

Elementary Chemistry.—Storer and Elliott's Manual.

(B).—MATRICULATION EXAMINATION OF THE COLLEGE OF PHYSICIANS AND SURGEONS OF QUEBEC.

Graduates in Arts of any British or Canadian University are exempted from this Examination on presentation of their Diplomas.

LATIN.—Cæsar's Commentaries, Bks. I., II., III., IV.—Virgil's Æneid, Bks. I. and II.—The Odes of Horace, Bk. III., with a sound knowledge of the Grammar of the Language.

ENGLISH.—For *English-speaking* candidates.—A critical knowledge of one of Shakespeare's plays, viz., Henry IV., Part 1 for 1891, Henry IV., Part 2 for 1892, with English Grammar, as in Dr. Smith or Mason.

For *French-speaking* candidates.—Translation into French of passages from the first eight Books of Washington Irving's Life of Columbus, with questions of Grammar. Translation into English of extracts from Fénélon's Télémaque.

FRENCH.—For *French-speaking* candidates.—A critical knowledge of Molière's Le Bourgeois Gentilhomme, Fénélon's Aventures de Télémaque and La Fontaine's Fables, Books I., II., III., with questions of Grammar and Analysis.

For *English-speaking* candidates.—Translation into English of passages from Fénélon's Télémaque, with questions of Grammar. Translations into French of easy English extracts.

BELLES LETTRES AND RHETORIC.—Principles of the subject as in Haven's Rhetoric, or Boyd's Rhetoric and Literary Criticism. History of the Literature of the age of Pericles in Greece, of Augustus in Rome, and of the 17th and 18th centuries of England and France.

HISTORY.—Outlines of the History of Greece and Rome, with particular knowledge of the History of Britain, France and Canada.

GEOGRAPHY.—A general view, with particular knowledge of Britain, France and North America.

ARITHMETIC.—Must include Vulgar and Decimal Fractions, Simple and Compound Proportion, Interest and Percentages, and Square Root.

ALGEBRA.— Must include Fractions and Simultaneous Equations of the First Degree.

GEOMETRY.—Euclid, Books I., II., III., IV. and VI., or the portion of plane Geometry covered by those Books. Also the measurement of the lines, surfaces and volumes, of regular geometrical figures.

OPTIONAL SUBJECTS.

(*The Candidate must take one of the three following.*)

GREEK.—Xenophon's Anabasis, Book I. Homer's Iliad, Book I., with Greek Grammar.

PHYSICS.—Outlines of the subject, as in Ganot's Physics, translated by Atkinson.

PHILOSOPHY.—Elements of Logic as in Jevon's Logic, and Elements of Moral Philosophy, as in Calderwood's Hand-book.

Candidates must produce certificate of good moral character. Any candidate detected in copying or in conniving at another's copying from him, or in using books or notes, will be immediately dismissed from the room.

The Examinations will be held in September, 1892, at Quebec, and in May, 1894, at Montreal. Applications to be made to Dr. Brosseau, Montreal, or Dr. Belleau, Quebec, either of whom will furnish schedule giving text books and percentage of marks to be obtained.

Examination Fee, ten dollars. Should the candidate be unsuccessful, one half of the fee will be returned.

Of the four years' study *after* having passed the Matriculation Examination, three six months' sessions, at least, must be attended at a University, College, or Incorporated School of Medicine, recognized by the "Provincial Medical Board." The first session must be attended during the year immediately succeeding the Matriculation. Examination, and the final session must be in the fourth year.

(c).—MATRICULATION EXAMINATION

OF THE

COLLEGE OF PHYSICIANS AND SURGEONS OF ONTARIO.

Every one desirous of being registered as a Matriculated Medical Student in the Register of this College, except as hereinafter provided, must present to the Registrar, Dr. Pyne, Toronto, the official ceriificate of having passed the University Departmental Matriculation Examination with science added; whereupon he shall be entitled to be so registered upon the payment of twenty dollars and giving proof of his identity.

Graduates in Arts, in any University in Her Majesty's Dominions, are not required to pass the Matriculation Examination, but may register their names with the Registrar of the College, upon giving satisfactory evidence of their qualifications and upon paying the fee of twenty dollars.

II.

ENREGISTRATION.

The following are the University Regulations :—

All Students desirous of attending the Medical Lectures shall, at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty.

The said Register shall be closed on the last day of October in each year. Fees are payable to the Registrar, and must be paid in advance at the time of enregistration.

Enregistration in the Summer Session is compulsory upon all Students, whether attending one or more of the classes.

The class tickets for the various courses are accepted as qualifying candidates for examination before the various Colleges and Licensing

bodies of Great Britain and Ireland, and the College of Physicians and Surgeons of Ontario. The degree in Medicine of this University carries with it at the Licensing Boards of Great Britain the same exemptions in certain subjects as are granted to all colonial degrees.

To meet the circumstances of the General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master of Surgery," in accordance with the general nature and character of the curriculum, as fully specified hereafter. The degree is received by the College of Physicians and Surgeons of the Province of Quebec.

Any graduate therefore in medicine of the University, may obtain a license to practise in the Province of Quebec without further examination, provided he has matriculated before the College of Physicians and Surgeons of Quebec, when entering on the study of medicine.

McGill University.—Faculty of Medicine.

TIME TABLE OF PAST SESSION—FIRST AND SECOND YEARS, 1892-93.

TIME TABLES FOR THE COMING SESSION WILL BE ISSUED ON THE OPENING OF THE SESSION.

A.M.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
9	Anatomy Examination.	Anatomy.	Anatomy.	Anatomy.	Anatomy.	Practical Chemistry. Practical Physiology.
10	* Practical Chemistry, 2nd Year till 12 o'clock.	Practical Chemistry, 2nd. Botany, 1st Year.	Practical Chemistry, 2nd Year. Histology Lecture, 1st Year.	Practical Chemistry, Botany, 1st Year.	Practical Chemistry, 2nd Year.	Histology Demonstration.
11	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital. Practical Physiology, 2nd Year.
P.M. 1	Physiology Examination, 2nd Year.	Physiology, 2nd Year.	Physiology, 2nd Year.	Physiology, 2nd Year.	Practical Physiology,	
2	Chemistry Examination.	Chemistry.	Chemistry.	Chemistry.	Chemistry.	
3	Materia, Examination. Physiology, 1st Year.	Physiology, 1st Year.	Therapeutics. Physiology, 1st Year.	Materia. Physiology, 1st Year.	Medica. Physiology, 1st Year.	
4 to 6		Practical Histology.		Practical Histology.		
10 to 12 AM.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.

N.B.—The Demonstrators' Hours in the Dissecting Room are from 10-12 a.m., and from 8-10 p.m. * Until Christmas only.

McGill University.—Faculty of Medicine.

TIME TABLE OF PAST SESSION—THIRD AND FOURTH YEARS, 1892-93.

TIME TABLES FOR THE COMING SESSION WILL BE ISSUED ON THE OPENING OF THE SESSION.

A. M.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
9	Midwifery.	Midwifery.	Gynæcology.	Midwifery. (4)	Gynæcology.	
10	Medicine.	Medicine.	Medicine.	Medicine.	Medicine.	Morbid Anatomy
11 A.M.	Surgery.	Medical Clinic, 3rd Year	Surgery.	Clinical Therapeutics.	Surgery.	Medical Clinic, 3rd Year.
1	Medical Clinic. Surgical Clinic, (3)	Medical Clinic, Surgical Clinic.	Medical Clinic, 3rd and 4th Years.	Surgical Clinic, (4)	Surgical Clinic, (3) Medical Clinic, (4)	Surgical Clinic, (4)
2						
3	Materia Medica.	Materia Medica.	Therapeutics.	†Ophthalmic Clinic	Materia Medica.	
4	Med. Jurisprudence.	Pathology.	Med. Jurisprudence.	Pathology.	Med. Jurisprudence.	
5		Midwifery, 3rd year.				

Autopsies are performed at the General Hospital between 12 a.m., and 2 p.m.
† For fourth year students.

III.

COURSES OF LECTURES.

ANATOMY.

(DESCRIPTIVE AND PRACTICAL).

PROFESSOR FRANCIS J. SHEPHERD.

H. S. BIRKETT, Senior, Demonstrator. J. M. ELDER, and J. G. MCCARTHY, Assistant-Demonstrators.

Anatomy is taught in the most practical manner possible, and its relation to Medicine and Surgery fully considered. The lectures are illustrated by the fresh subject, moist and dry preparations, sections, models and plates, and drawings on the blackboard.

The department of *Practical Anatomy* is under the direct control and personal supervision of the Professor of Anatomy, assisted by his staff of Demonstrators.

The methods of teaching are similar to those of the best European schools, and Students are thoroughly grounded in this branch.

Every Student must be examined *at least* three times in each part dissected, and no certificate is given unless the examinations are satisfactory.

Special Demonstrations on the Brain, Thorax, Abdomen, Bones, etc., are frequently given. Prizes are awarded at the end of the Session for the best examination on the fresh subject.

The Dissecting Room is open from 8 a.m. to 10 p.m. Abundance of material provided.

CHEMISTRY.

PROFESSOR GILBERT P. GIRDWOOD.

ASSISTANT PROFESSOR, R. F. RUTTAN.

Inorganic Chemistry is fully treated ; a large portion of the course is devoted to Organic Chemistry and its relations to Physiology. The branches of Physics bearing upon or connected with Chemistry also engage the attentien of the Class. For experimental illustration abundant apparatus is possessed by the College.

The Chemical Laboratory will be open at certain hours to members of the class to repeat experiments performed during the course, under the superintendence of one of the Professors.

PRACTICAL CHEMISTRY.

PROFESSOR GILBERT P. GIRDWOOD.

ASSISTANT PROFESSOR, R. F. RUTTAN.

The course in practical chemistry includes two hours' laboratory work three times a week for three months. The students are instructed individually in chemical manipulations, blow-pipe analysis, and qualitative determination of the salts, acids, &c., they will require to use in practice. They are required before finishing their course to be familiar with the principles of practical Forensic and Sanitary Chemistry. Special instruction is directed to instructing the Student in making accurate notes of his experiments and his conclusions. These notes are examined daily and criticised.

PHYSIOLOGY.

PROFESSOR WESLEY MILLS.

W. S. MORROW, ASSISTANT DEMONSTRATOR.

The purpose of this Course is to make Students thoroughly acquainted, as far as time permits, with modern Physiology: its methods, its deductions, and the basis on which the latter rest. Accordingly a full course of lectures is given, in which both the Experimental and Chemical departments of the subject receive attention.

In addition to the use of diagrams, plates, models, &c., every departmentof the subject is experimentally illustrated. The experiments are free from elaborate *technique*, and many of them are of a kind susceptible of ready imitation by the Student.

Laboratory work for Senior Students :—

(1.) During the first part of the Session there will be a course on Physiological Chemistry, in which the Student will, under direction, investigate food stuffs, digestive action, blood, and the more important secretions and excretions, including urine. All the apparatus and material for this course will be provided.

(2.) The remainder of the Session will be devoted to the performance of such experiments as are unsuitable for demonstration to a large class in the lecture room, and such as require the use of elaborate methods, apparatus, &c.

HISTOLOGY.

PROFESSOR GEO. WILKINS.

N. D. GUNN, ASSISTANT DEMONSTRATOR.

This will consist of a course of ten lectures and twenty-five weekly demonstrations with the Microscope, besides a short course in the preparation and mounting of specimens. As the demonstrations will be chiefly relied upon for teaching the Microscopic Anatomy of the various structures, the specimens under observation will then be minutely described. Plates and diagrams specially prepared for these lectures will be freely made use of.

PHARMACOLOGY AND THERAPEUTICS.

PROFESSOR A. D. BLACKADER.

The course on this subject comprises:

I. A description of the Pharmacology and Therapeutics of the more important medicinal agents.

II. The delivery of a weekly lecture ("Clinical Therapeutics") in the theatre of the General Hospital on some case or groups of cases well adapted for illustrating important points in both general and special Therapeutics. The material for these lectures is abundant, being obtained from both the wards and the out door clinics.

III. The attendance during the summer session of a course on Practical Materia Medica.

MEDICINE.

PROFESSOR JAMES STEWART.

LECTURERS:

F. G. FINLEY, *H. A. LAFLEUR.*

While the lectures on this subject are mainly devoted to Special Pathology and Therapeutics, no opportunity is lost of illustrating and explaining the *general* laws of disease. With the exception of certain affections seldom or never observed in this country, all the important internal diseases of the body, except those peculiar to women and children, are discussed, and their Pathological Anatomy illustrated by the large collection of morbid preparations in the University Museum, and by fresh specimens contributed by the Demonstrator of Morbid Anatomy.

The College possesses an extensive series of Anatomical plates

illustrative of the Histological and Anatomical appearances of disease, and the wards of the General and Royal Victoria Hospitals afford the lecturer ample opportunities to refer to living examples of very many of the maladies he describes, and to give the results of treatment.

CLINICAL MEDICINE.

PROFESSOR, JAMES STEWART.

LECTURERS:

F. G. FINLEY, *H. A. LAFLEUR.*

Attendance is giving in the Medical Wards of the Montreal General and Royal Victoria Hospitals on three days of every week with the 3rd year students, and three days with those of the 4th year. Accurate reports of all cases are kept by duly appointed clinical clerks, and are systematically read before the class. Instruction is given at the bed-side, and every pupil is required to take part in the physical examination of patients. The mode of conducting investigations, the use of the microscope, the value of the thermometer and ophthalmoscope, &c., in medical diagnosis, are all explained and illustrated. Senior Students are called upon in rotation to examine new cases before the class, and to be examined thereon as to their general knowledge. In addition, one weekly Clinical Lecture is delivered, bearing upon some case or cases of importance which may happen to be under observation at the time. Special attention is directed to Medical Anatomy, and candidates for the degree will be examined thereon.

SURGERY.

PROFESSOR, THOMAS G. RODDICK.

ASSISTANT " JAMES BELL.

DEMONSTRATOR, W. R. SUTHERLAND.

ASSISTANT " R. C. KIRKPATRICK.

This course consists of the Principles of Surgery and Surgical Pathology, illustrated by a large collection of preparations from the College Museum, also specimens as they are obtained from cases under observation at the Hospital, and contributed to that collection by the Hospital pathologist and from private sources. The greater part of the course however is devoted to the Practice of Surgery, in which attention is drawn to cases which have been observed by the class during the session. The various surgical ap-

pliances are exhibited, and their uses and application explained. Surgical Anatomy and Operative Surgery form special departments of this course, and Quain's and Maclise's plates are used in illustration.

CLINICAL SURGERY.

PROFESSOR, THOMAS G. RODDICK,

ASSISTANT " JAMES BELL.

DEMONSTRATOR, W. R. SUTHERLAND,

ASSISTANT " R. C. KIRKPATRICK.

This course is entirely practical. It consists of bedside instruction and lectures delivered daily, illustrative of surgical cases actually present in the wards of the General Hospital. The class is separated into junior and senior divisions which are taken charge of by the Professors on alternate days, when the reports of the Clinical clerks are read and criticised, and fresh cases are examined by the senior students. The surgical dressings are, as much as possible, reserved for these occasions. so as to give all present an opportunity of participating in the application of splints to fractures, dressing of wounds, minor operations, &c. Major operations are performed in the new theatre attached to the Hospital, which is so constructed that the most distant can obtain a fair view of the operations. All the recently invented appliances for the treatment of surgical disease have been introduced into the Hospital.

MIDWIFERY.

PROFESSOR, J. CHALMERS CAMERON.

D. J. EVANS, ASSISTANT DEMONSTRATOR.

This course will embrace: 1. Lectures on the principles and practice of the obstetric art, illustrated by diagrams, fresh and preserved specimens, the artificial pelvis, complete set of models illustrating deformities of the pelvis, wax preparations, bronze mechanical pelvis, &c. 2. Beside instruction in the Montreal Maternity, including external palpation, pelvimetry, the management and after-treatment of cases. 3. A complete course on obstetric operations with the phantom and preserved fœtuses. 4. The diseases of Infancy.

5. A course of individual clinical instruction at the Montreal Maternity.

Arrangements have now been made for a graded course in Obstetrics, instruction being given separately to third year and final students.

Particular attention is given to Clinical instruction, and a Clinical examination in Midwifery similar to that held in Medicine and Surgery now forms part of the final examination.

GYNÆCOLOGY.

PROFESSOR WM. GARDNER, 1883.

T. JOHNSTON ALLOWAY, LECTURER.

The course on this subject will comprise two lectures a week throughout the session. The anatomy and physiology of the parts concerned will be first discussed. Then the various methods of examination will be fully described, the necessary instruments exhibited, and their uses explained. After this, the diseases peculiar to the sex will be considered as fully as time will permit, in the following order:—Disorders of Menstruation; Leucorrhœa, its causes and treatment; Pelvic Cellulitis and Peritonitis; Lacerations of the Cervix Uteri and Perineum; Urinary and Fæcal Fistulæ; Inflammations of the Uterus; Displacements of the Uterus; Tumors of the Uterus; Diseases of the Ovaries.

The lectures will be illustrated as fully as possible by drawings and morbid specimens. The Gynæcological Clinic of the General Hospital furnishes the Professor with ample material to illustrate the subjects considered in the didactic lectures.

Particular attention is given to Clinical instruction, and a Clinical examination in Gynæcology similar to that held in Medicine and Surgery now forms part of the final examination.

MEDICAL JURISPRUDENCE.

PROFESSOR GEO. WILKINS.

This course includes Insanity, the subject being treated of in its Medical as well as Medico-Legal aspects. Special attention is devoted to the subject of blood stains, the Clinical, Microscopic and Spectroscopic tests for which are fully described and shown to the class. The various spectra of blood in its different conditions are shown by Zeiss' Microspectroscope, so well adapted for showing the reactions

with exceedingly minute quantities of suspected material. Recent researches in the diagnosis of human from animal blood are alluded to. In addition to the other subjects usually included in a course of this kind, Toxicology is taken up. The modes of action of poisons, general evidence of poisoning and classification of poisons are first treated of, after which the more common poisons are described, with reference to symptoms, post-mortem appearances, and chemical tests. The post-mortem appearances are illustrated by plates, and the tests are shown to the class.

OPHTHALMOLOGY AND OTOLOGY.

PROFESSOR, FRANK BULLER,

This will include a course of twenty-five lectures on diseases of the Eye and Ear, both didactic and clinical. In the former, the general principles of diagnosis and treatment will be dealt with; including three lectures on the errors of refraction and faults of accommodation. At the clinical lectures given in the Hospital cases illustrative of the typical forms of ordinary diseases of the Eye and Ear will be exhibited and explained to the class. In the out-patients' department of the Hospital students have excellent opportunities of gaining clinical experience.

HYGIENE AND PUBLIC HEALTH.

PROFESSOR, ROBERT CRAIK.

This course comprises lectures on Drinking Water and Public Water Supplies; conditions of Soil and Water as affecting health, including Drainage and the various methods for the removal of Excreta; the Atmosphere, including Heating and Ventilation; Individual Hygiene, comprising the subjects of Food and Drink; Physical Exercise and Bathing; discussion of the respective merits of the various forms of each, precautions, contra-indications, &c. Village Sanitary Associations; Mutual Protective Sanitary Associations for cities.*

BOTANY.

PROFESSOR D. P. PENHALLOW.

The purpose of this course is to give students a good grounding

* Students may attend the Lectures on Sanitation in the Faculty of Applied Science. Fee $6.00.

in the principles of General Morphology, to advance their knowledge of the Comparative Physiology of animals and plants, and enable them to determine readily, such species of plants as may come under their observation. It comprises,—

1. A course of lectures on General Morphology and Classification, Histology and Phsiology. The lectures are illustrated by means of the microscope, and by the models and large collections in the Peter Redpath Museum.

2. Practical work in the determination and Classification of Species, for which the Botanic Garden of the University offer special facilities.

3. Studies in Canadian Botany. This work is prosecuted by means of field-excursions which are held as often as opportunity is afforded during the autumn months.

4. A special collection of medicinal plants, now being formed at the Gardens, offers a valuable preparation in the course of Pharmacology.

ZOOLOGY.

W. E. DEEKS, LECTURER.

This course includes a systematic study of the Morphology and classification of animals, illustrated by Canadian examples and by the collections in the Peter Redpath Museum. It forms a suitable introduction to Comparative Physiology.

Students may take either Zoology or Botany, but their choice should be regulated by the requirements of the law in the provinces in which they intend to practice.

Students electing either subject, must continue therein for the session, except by permission ftom the Faculty.

Students desiring to take both Zoology and Botany during one session must apply for permission from the Faculty.

Students in Botany or Zoology will receive tickets to the Peter Redpath Museum, and to the Museum of the Natural History Society of Montreal.

PATHOLOGY.

PROFESSOR, J. G. ADAMI.

WYATT JOHNSTON, DEMONSTRATOR OF BACTERIOLOGY.

C. F. MARTIN, ASSISTANT-DEMONSTRATOR.

The following courses constitute the teaching on this subject :—

A. *Obligatory.*

1. A course of General Pathology for Students of the Third Year (optional for those of the Fourth). This course extends from October to March, lectures being delivered thrice weekly.

2. A course of Demonstrations upon the autopsies of the week, with instruction in the performance of autopsies. These demonstrations are held once a week, from October until July, for Students of the Third Year (optional for those of the Fourth).

3. The performance of autopsies. Each student is required to take an active part in at least six autopsies. The autopsies are conducted at the General and Royal Victoria Hospitals by the Pathologist* to these Hospitals and his assistants. In addition to the actual performance of the *sectio cadaveris*, students are expected to attend the practical instruction given in connection with each autopsy, in the method of preparation and microscopic examination of the removed tissues, so as to become proficient in methods of preparation, staining and mounting.

B. *Optional.*

4. A practical course in Morbid Histology for Students of the Third Year. This class is held once a week during the winter months. Six sections are as a rule distributed at each meeting of the class so that each student obtains a large and representative series of morbid tissues, and upon an average twenty minutes are devoted to the description and examination of each specimen. Fee $4.

5. A course of demonstrations upon Morbid Anatomy (Museum specimens) once weekly during the winter months, for students of the Fourth Year. Free.

6. A course of Bacteriology, with demonstrations, held thrice weekly during the Summer Term. For Students of the final year.

7. A practical course of clinical microscopy, held thrice weekly during the summer session. For Students of the final year.

This course, in addition to instruction in the microscopical study of the fluids of the body, excreta, etc., in diseased conditions, includes instruction in the staining and detection of the commoner pathogenic bacteria. Fee $2.50.

8. A practical course of Bacteriology for advanced students. Fee [illegible].

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* The Professor of Pathology at the present time occupies this post at both Hospitals.

In addition to the the above, lectures upon Special Pathology are given by the Professor of Pathology in connection with the courses in Medicine and Surgery.

LARYNGOLOGY AND RHINOLOGY.

PROFESSOR, GEO. W. MAJOR.

LECTURER, H. S. BIRKETT.

This course will consist of practical lessons in the use of the Laryngoscope and Rhinoscope. The instruction will be carried on with small classes so that individual attention may be insured. A limited number of clinical lectures bearing upon interesting cases attending the clinic will be delivered during the session. These lectures will be, however, of an eminently practical nature.

PRACTICAL MICROSCOPY.

This is an entirely optional course, in charge of Prof. Wilkins. It is intended especially for teaching the technique of Microscopy. Students will be shown how to examine blood, &c., also to cut, stain, and mount specimens. For this purpose they will have furnished them normal structures, with which they will be able to secure a cabinet of at least 100 specimens, which will be of great benefit when in practice. Reagents and everything, except coverglasses and cabinet cases, provided. Fee $8.

IV.

QUALIFICATIONS FOR THE DEGREE.

The following are Extracts from the Regulations respecting the qualifications of Candidates for the Degree in Medicine:—

1st. No one entering after October 1st, 1884, will be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not have attended Lectures for a period of at least four six months' sessions and one three months' summer session* in this University, or some other University, College or School of Medicine, approved of by this University.

2nd. Students of other Universities so approved and admitted, on production of certificates to a like standing in this University, shall be required to pass all

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* To be taken after 3rd Winter Session. To enable the Faculty to diminish the number of didactic lectures and introduce more personal and laboratory instruction to students in their first session, those entering on the study of medicine in 1894 will be required to attend an additional short summer session between the first and second years.

primary and final examinations in the same manner as students of the Faculty of this University; such students, if entering at the standard of the primary examination, shall pass that examination on entrance at a special examination in October, for which a fee of two dollars for each subject will be charged.

3rd. Candidates for Final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz.:—

Anatomy.	Of which Two Courses will be required of Six Months' duration.
Practical Anatomy.	
Physiology.	
Chemistry.	
Materia Medica and Therapeutics.	
Principles and Practice of Surgery.	
Midwifery and Diseases of Women and Children.	
Theory and Practice of Medicine.	Of which One Course of Six Months, or Two Courses of Three Months will be required.
Clinical Medicine.	
Clinical Surgery.	
Medical Jurisprudence.	
Practical Chemistry.	Of which One Course will be required of Three Months' duration.
Botany or Zoology.	
Hygiene and Public Health.	
Histology.	Ten Lectures and Twenty-five Demonstrations.
General Pathology.	Twenty-five Lectures.

Provided, however, that Testimonials equivalent to, though not precisely the same as those above stated, may be presented and accepted.

4th. The Candidate must give proof by ticket of having attended during eighteen months the practice of the Montreal General Hospital, or of some other Hospital approved of by this University, and of having compounded medicines for six months.

5th. He must give proof of having acted as clinical clerk for six months in the wards of a general hospital recognized by the Faculty.

6th. He must also give proof of having assisted at six autopsies.

7th. He must also give proof by ticket of having attended for at least six months the practice of the Montreal Maternity or other Lying-in-Hospital approved of by this University, and of having attended at least six cases of labor.

8th. No one will be permitted to become a Candidate for the degree who shall not have attended at least one winter and one summer Session at this University.

9th. Courses of less length than the above will only be received for the time over which they have extended.

10th. Students, except by special permission of the Faculty, must pursue the subjects of Anatomy, Chemistry, Histology and Botany in their first session, and are advised to take Physiology in addition.

11th. Candidates who fail to pass in not more than two subjects of the first two years may be granted a supplemental examination at the beginning of the following session.

12th. Supplemental examinations will not be granted, except by special permission of the Medical Faculty, and on written application stating reasons, and accompanied with a fee of $5.00 for each class.

13th. No candidate will be permitted to proceed with the work of the final year until he has passed *all* the subjects comprised in the Primary examination.

14th. Candidates who fail to pass in a subject of which two courses are required, may, at the discretion of the Faculty, be required to attend a third course, and furnish a certificate of attendance thereon.

A course in Practical Anatomy will be accepted as equivalent to a third course of lectures in General and Descriptive Anatomy.

15th. The requirements for the summer session, when as at present taken after the third winter session, shall be :—

(*a.*) Daily Hospital attendance ;

(*b.*) Maternity attendance ; and

(*c.*) Any two weekly clinics in addition to the clinics on General Medicine and Surgery.

16th. Every Candidate for the Degree must, *on or before the 10th day of March*, present to the Registrar of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and must at the same time deliver to the Registrar of the Faculty the following Certificate :—

MONTREAL, ——— 18—

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years, or if the case be otherwise), that I shall have attained the age of twenty-one years before the next graduation day, and that I am not (or shall not be at that time) under articles as a pupil or apprentice to any Physician, Surgeon, or Apothecary. (Signed), A. B.

17th. The trials to be undergone by the Candidate shall be such as are referred to under Section V.

18th. The following Oath or affirmation will be exacted from the Candidate before receiving his degree :—

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis.

Ego, A—— B——, Doctoratus in Arte Medica, titulo jam donandus, sancto coram Deo cordium scrutatore, spondeo ;—me in omnibus grati animi officiis erga hanc Universitatem, ad extremum vitæ halitum, perseveraturum ; tum porro artem medicam caute, caste, et probe exercitaturum ; et quoad in me est, omnia ad ægrotorum corporum salutem conducentia, cum fide procuraturum ; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

19th. The fee for the Degree of Doctor of Medicine and Master of Surgery shall be thirty dollars, to be paid by the successful candidate immediately after examination.

V.

EXAMINATIONS.

Weekly examinations are held to test the progress of the Student; and in addition two or three written examinations are given throughout the Session.

The examinations at the close of each Session are arranged as follows :—

First Year.

Pass Examination in BOTANY and HISTOLOGY, and VISCERAL ANATOMY.

Sessional Examination in ANATOMY, CHEMISTRY, and PHYSIOLOGY.

A due proportion of marks will be allowed for the Sessional Examination in each subject, which marks shall be reckoned in the ranking of the candidate after the examination of the following year.

Second Year.

Pass Examination in ANATOMY, CHEMISTRY, PRACTICAL CHEMISTRY, PHYSIOLOGY, and HISTOLOGY.

Sessional Examination in PHARMACOLOGY and THERAPEUTICS.

One hundred marks will be allowed for the Sessional Examination, which marks shall be reckoned in the ranking of the candidate after the examination of the following year.

Third Year.

Pass Examination in PHARMACOLOGY and THERAPEUTICS, MEDICAL JURISPRUDENCE, HYGIENE and GENERAL PATHOLOGY.

Fourth Year.

Pass Examination in MEDICINE, SURGERY, OBSTETRICS, GYNAECOLOGY, CLINICAL MEDICINE, CLINICAL SURGERY, CLINICAL OBSTETRICS, CLINICAL GYNAECOLOGY and PRACTICAL PATHOLOGY.

By means of the above arrangement a certain definite amount of work must be accomplished in each year, and an equitable division is made between the Primary and Final branches.

In order to pass in any subject it is necessary to make 50 per cent., and to obtain Honours it is necessary to make 75 per cent.

VI.

MEDALS AND PRIZES.

The "HOLMES GOLD MEDAL," founded by the Medical Faculty in the year 1865, as a memorial of the late Andrew Holmes, Esq., M.D., LL.D., late Dean of the Faculty of Medicine. It is awarded to the student of the graduating class who receives the

highest aggregate number of marks in the different branches comprised in the Medical Curriculum.

The Student who gains the Holmes' Medal has the option of exchanging it for a Bronze Medal, and the money equivalent of the Gold Medal.

2nd. THE FINAL PRIZE.—A Prize in Books awarded for the best examination, written and oral, in the Final branches. The gold medallist is not permitted to compete for this prize.

3rd. THE PRIMARY PRIZE.—A Prize in Books awarded for the best examination, written and oral, in the Primary branches.

The "SUTHERLAND GOLD MEDAL," founded in 1878 by the late Mrs. Sutherland in memory of her late husband, Professor William Sutherland, M.D. It is awarded for the best examination in Theoretical and Practical Chemistry, together with creditable examination in the primary branches.

5th. A Prize in Books for the best examination in Practical Anatomy.

6th. A Prize in Books for the best examination in Botany.

7th. The "Clemesha Prize in Clinical Therapeutics," founded in 1889 by John W. Clemesha, M. D., of Port Hope, Ont. It is awarded to the student making the highest marks in a special clinical examination, conducted in the wards of the Montreal General Hospital.

VII.

FEES.

The total Collegiate fees for all students entering on and after the 1st of October, 1890, will be $400. This sum is to be paid in four annual instalments of $100 each. The above sum of $400 represents the tuition for four winter and one summer session, and additional summer sessions may be attended on payment of the registration fee $5.00.

For Graduation Fees, see p. 39.

For Hospital Fees, see pages 47 *and* 48.

All fees are payable in advance, to the Registrar, and except by permission of the Faculty will not be received later than 1st November.

It is suggested to parents or guardians of students that the fees be transmitted direct by cheque or P. O. Order, to the Registrar, who will furnish official receipts.

VIII.

TEXT BOOKS.

ANATOMY.—Gray, Wilson, Quain (Eng. Ed.).

PRACTICAL ANATOMY.—Ellis' Demonstrations, Holden's Dissector and Landmark's, Heath's Dissector, Cunningham's Practical Anatomy.

PHYSICS.—Balfour Stewart.

INORGANIC CHEMISTRY.—Remsen, Wurtz's Elementary Chemistry.

ORGANIC CHEMISTRY.—Remsen.

PRACTICAL CHEMISTRY.—Odling.

PHARMACOLOGY and THERAPEUTICS.—Wood, H. C., Hare, Edes, and Bruce.

PHYSIOLOGY.—Huxley's *Elementary Lessons*, Foster, Prof. Mills' Text-book of Animal Physiology, Prof. Mills' Outlines of Lectures.

PATHOLOGY.—Delafield & Prudden, Payne, Boyce.
Frankel's Badmolog or Woodhead.

HISTOLOGY.—Klein's Elements, Schäfer's Essentials of Histology.

SURGERY.—Holmes' Surgery (Eng. Ed.), Erichsen, Druitt, Bryant, Treves. American System of Surgery.

PRACTICE OF MEDICINE.—Flint, Roberts, Bristowe, DaCosta, Fagge, Osler. FOR REFERENCE.—Pepper's System of Medicine.

CLINICAL MEDICINE.—Fenwick on Medical Diagnosis; Jaksch on Clinical Diagnosis.

MEDICAL JURISPRUDENCE.—Husband, Guy and Ferrier, Reese.

MIDWIFERY.—Parvin, Galabin, Lusk.

DISEASES OF CHILDREN.—Smith, Goodhart and Starr.

GYNÆCOLOGY.—Thomas and Mundé, Goodell's Lessons, Thornburn, Skene.

HYGIENE.—Parks, Wilson.

BOTANY.—Gray's Text Book of Histology and Physiology.

ZOOLOGY.—Sir William Dawson's Handbook of Canadian Zoology.

OPHTHALMOLOGY.—Nettleship Higgins De Schwinitz.

OTOLOGY.—Pritchard, Dulby.

MEDICAL DICTIONARY.—Gould.

IX.

MUSEUM.

For the past fifty years, the rich Pathological Materials furnished by the Montreal General Hospital has been collected here. The Faculty are also greatly indebted to many medical men throughout Canada different parts of the world for important contributions to the Museum.

During the past few years, numerous and extremely important additions have been made to the Medical Museum.

It is particularly rich in specimens of Aneurisms. In addition to containing a large number of the more common varieties of these formations, there are specimens of such rare conditions as Aneurism of the Hepatic and Superior Mesenteric Arteries, Traumatic Aneurism of the Vertebral, together with several of the cerebral and pulmonary arteries. The most important collection probably in existence of hearts affected with "Malignant Endocarditis" is also fonnd. The Faculty are indebted to Prof. Osler, late of this University, for this collection.

The Museum contains also a very large collection of different forms of calculi. The Faculty are mainly indebted to Prof. Fenwick for this collection.

During the past four years, M. Bailly, osteologist and articulator (lately with Tramond of Paris), has been engaged in arranging and mounting the very large number of specimens of disease and injuries of bones which have been accumulating for years. In this collection are to be found examples of fractures and dislocations of the spine, osteoporosis, congenital dislocation of the hip, fracture of the astragalus, multiple exostosis, &c., &c.

Obstetrical Department of the Museum.

Besides the ordinary pathological preparations, dry and moist, usually found in Museums, this department contains a complete set of models of deformed pelves, a series of preparations in wax, illustrating the normal relations of the pelvic organs, the development of the Uterus and its contents during pregnancy, various abnormalities, twin pregnancy, foetal circulation &c., a series of colored casts of frozen sections, Tarnier's artificial pelvis, Budin's bronze mechanical pelvis, models of obstetrical instruments, &c.

Additions are being constantly made, and ere long the department will possess a complete collection of models, casts, preparations and apparatus for the practical teaching and illustration of Obstetrics.

Anatomical Museum.

In addition to the already large collection of normal and abnormal osteology, comparative and human, skeletons of various classes of animals, moist preparations and frozen sections, the following preparations have been recently added to the Museum:—

(1) A series of articulated skeletons of fore and hind limbs of the various domestic animals prepared by the articulator Mr. Bailly.

(2) Numerous moist preparations presented by the Professor of Anatomy.

(3) A complete set of Steger's beautiful colored casts taken from the celebrated frozen sections of Professors His and Braune of Leipsig. These preparations have been placed in the Museum so that they can be constantly consulted by the Students.

(4) (a) A complete set of Steger's brain sections.

(b) Set of hardened brains with the various lobes, convolutions, ganglia, &c., in different colors.

(c) Models of the cerebro-spinal and sympathetic nervous systems.

(d) A set of Prof. D. J. Cunningham's beautiful casts of the Brain in situ, showing the relations of convolutions to the skull.

(5) (a) A set of preparations showing the anomaly of vessels entering the kidneys.

(b) A number of rare anomalies of the aorta and its branches.

(c) A series of preparations showing the shoulder girdle in various animals.

(d) A series of preparations showing the variations of the vessels supplying the kidney.

For additions to the museum during the past year see page 23.

X.

LIBRARY.

The Library of the Medical Faculty now comprises upwards of fourteen thousand volumes, the largest special library connected with any medical school on this continent.

The valuable libraries of the late Professor Robert Palmer Howard George Ross and Richard L. MacDonnell have been donated to the Medical Faculty. They consists of several thousand volumes, including a very complete collection of works on Diseases of the Chest.

The standard text-books and works of reference, together with complete files of the leading periodicals, are on the shelves. Students may obtain books on making a deposit of $5, which is refunded on returning the volumes.

XI.

McGILL MEDICAL SOCIETY.

This Society, composed of enregistered Students of the Faculty, meets once a week during the Summer Session, and fortnightly during the Winter, for the reading of papers and the discussion of medical subjects.

A reading room has been established in connection with the Society, in which the leading English and American Medical Journals are on file.

The leading daily and weekly newspapers of the Dominion are also kept on file.

XII.

COST OF LIVING, &c.

This will, of course, vary with the tastes and habits of the Student, but the necessary expenses need not exceed those in smaller towns. Good board may be obtained from $15 to $20 per month. A list of boarding-houses is prepared annually by the Secretary of the University, and may be procured from the Janitor at the Medical College.

XIII.

LICENSED BOARDING-HOUSES.

1. All Students under 21 years of age, not residing with parents or guardians, shall reside in licensed boarding-houses, unless they produce written authority from parents or guardians to reside elsewhere.

2. Persons applying for a license to keep boarding houses shall produce evidence satisfactory to the Principal as to their character and fitness, and the suitability of the house for the health and comfort of the Students. They shall also supply him with a statement of charges.

3. The keeper of every lodging-house shall deposit with the Secretary of the University, on or before September 10th, in every year, a certificate as to the sanitary condition of the house from some competent officer or sanitary engineer recognized by the Principal.

4. A list of boarding-houses licensed under the above regulations shall be kept in the office of the Secretary, and shall be accessible to all members of the University and intending students.

XIV.

HOSPITALS.

The City of Montreal is celebrated for the number and importance of its public charities. Among these its public hospitals are the most prominent and widely known. Those in which medical students of McGill University will receive clinical instruction are: (1.) The Montreal General Hospital. (2.) The Royal Victoria Hospital. (3.) Montreal Maternity Hospital. (4.) The Montreal Dispensary.

The Montreal General Hospital has for many years been the most extensive clinical field in Canada. The old buildings, proving inadequate to meet the increased demand for hospital accommodation, have this year been almost doubled in size. The addition consists of two pavillions, the Campbell Memorial, and the Greenshield's Memorial, and of a new surgical amphitheatre.

The Royal Victoria Hospital at the head of University Street, will be opened for the reception of patients in September, and will afford exceptional opportunities for clinical instruction and practical training.

Montreal General Hospital.

During the past year this Hospital has been enlarged by the addition of two new surgical pavillions containing over 100 beds.

Attached to these wings is a larger building containing a surgical amphitheatre furnished with all the modern appliances for the carrying out of aseptic methods. The plan on the opposite page shews the relation of the Surgical Amphitheatre to the wards on the second floor.

This amphitheatre has a seating capacity of over 300.

Besides the amphitheatre and its adjoining rooms for etherizing, for instruments, and for the preparation of surgical dressings, there are on the same flat smaller operating rooms and isolation wards.

The floor below is chiefly set apart for laboratories for clinical chemistry, bacteriology and general pathological work.

A much larger number of in-door and out-door patients receive treatment in the Montreal General Hospital than in any other Canadian Hospital. Last year's report shows that between two and three thousand Medical and Surgical cases were treated in the wards, and the great proportion of these were acute cases, as may be gathered from the fact that the average duration of residence was only 23.34 days.

The large number of out-door patients treated in the Hospital —upwards of 38,000 annually—supplies illustrations of most of the diseases of infants and children, of very many of the eye and skin, and of those chronic and ill-defined ailments which, as they do not require admission to the wards of a hospital, would not otherwise come under the observation of the Student.

The large number of patients affected with diseases of the eye and ear, now attending the out-door department, will afford Students ample opportunity to become familiar with all the ordinary affections of those organs, and to make themselves proficient in the use of the ophthalmoscope, and it is hoped that every student will thus seek to gain a practical knowledge of this important branch of Medicine and Surgery. Operations are performed on the eye by the Ophthalmic Surgeon after the out-door patients have been seen, and Students are invited to attend the same, as far as practicable, to keep such cases under observation so long as they remain in the Hospital.

There are now special departments in the Hospital for Gynæ-

cology and Laryngology, presided over by Specialists in the branches. Students are thus enabled to acquire special technical knowledge under skilled direction. To plan of teaching practical gynæcology for the past five years with marked success has been the limitation of the number of Students to two or three, who, in rotation, assist at the examinations, and receive instruction in the diagnosis and treatment of uterine diseases and the use of gynæcological instruments.

Recently two additional special clinics have been instituted in conection with the Out-door Department : one tor diseases of children and the other for the diseases of the nervous system.

Clinical Clerks in both medical and surgical wards are appointed every three months, and each one during his term of service conducts, under the immediate directions of the Clinical Professors, the reporting of all cases in the ward allotted him. Students entering on and after October next will be required to show a certificate of having acted for six months as clinical clerk in medicine or surgery. The holding of one of these offices is found to be of the greatest possible advantage to Students, as affording a true *practical* training for his future professional life. They will be awarded on application at the end of each Session to final Students of that year, in order of their standing in the primary examination.

Dressers are also appointed to the Out-door Department. For these appointments, application is to be made to the Assistant Surgeons, or to the resident surgeon in charge of the out-patients department.

Sessional Tickets entitling students to admission to the Hospital must be taken out at the commencement of each session ; price, $8. Perpetual tickets, if taken out at the beginning of the first session of the Hospital attendance, will cost $20 , if otherwise, *i.e.*, if not paid for until a later date, $24 will be charged.

The Royal Victoria Hospital.

This Hospital is situated a short distance above the University Grounds on the side of the Mountain, and overlooks the city. It was founded in July, 1887, by the munificence of Lord Mount Stephen and Sir Donald Smith, who gave half a million dollars each for this purpose.

The buildings, which are now complete, were designed by Mr. Saxon Snell of London, England, to accommodate 250 patients.

The Hospital is composed of three main buildings connected together by stone bridges ; an Administration Block in the centre, a wing on the east side for medical patients and a wing on the west side for surgical patients.

The Administration block contains ample accommodation for the resident medical staff, the nursing staff and domestics. The patients' entrance, the dispensary and admission rooms are also situated in this building.

The Medical wing contains three large wards, each 123 feet long by 26 feet 6 inches wide, one ward 40 feet by 26 feet 6 inches, and twenty-one private and isolation wards averaging 16 feet by 12 feet, also a medical theatre with a seating capacity for 250, and three rooms adjacent to it for clinical chemistry and other purposes. North of this wing and in direct connection with it the Pathological laboratories and mortuary are now in course of erection.

The Surgical wing contains three large wards, each 123 feet long by 26 feet 6 inches wide, four wards each 40 feet by 32 feet, and sixteen private and isolation wards, averaging 16 feet by 12 feet ; also a surgical theatre with a seating capacity for 250, with six rooms adjacent for preparation and after recovery purposes.

Arrangements for the reception of Students and regulations as to hospital fees, etc., will be announced at the opening of next session.

Montreal Dispensary.

ST. ANTOINE STREET.

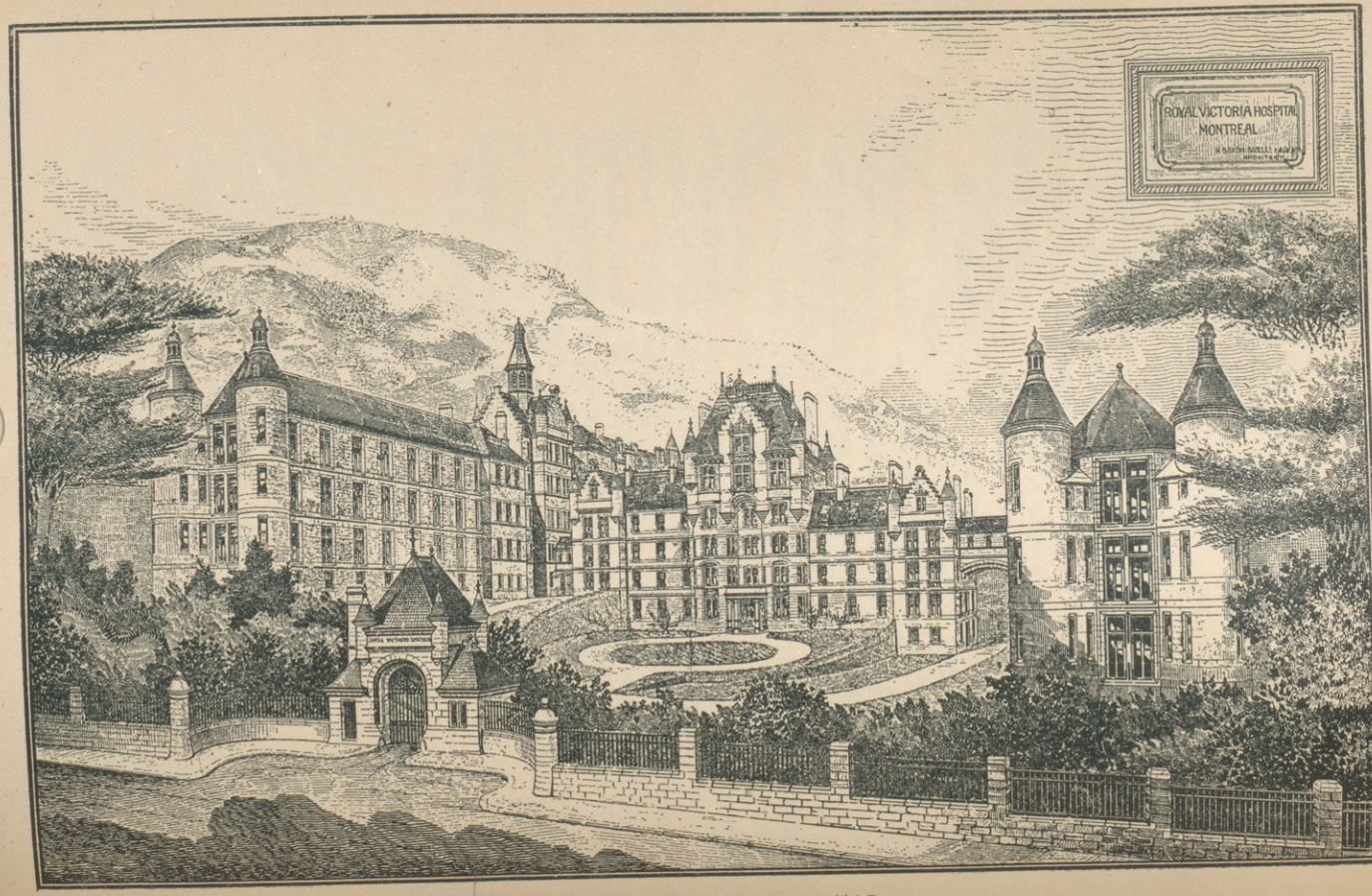
Over 13,000 patients yearly are treated at this Institution. The cases are of great variety, comprising a large number of pulmonary affections and children's diseases. Minor operations are of daily occurrence, and excellent practice is afforded in the application of splints and bandages. The attending Physicians furnish Students with all possible facilities. The hours of attendance are from 12 to 2 daily

The Montreal Maternity.

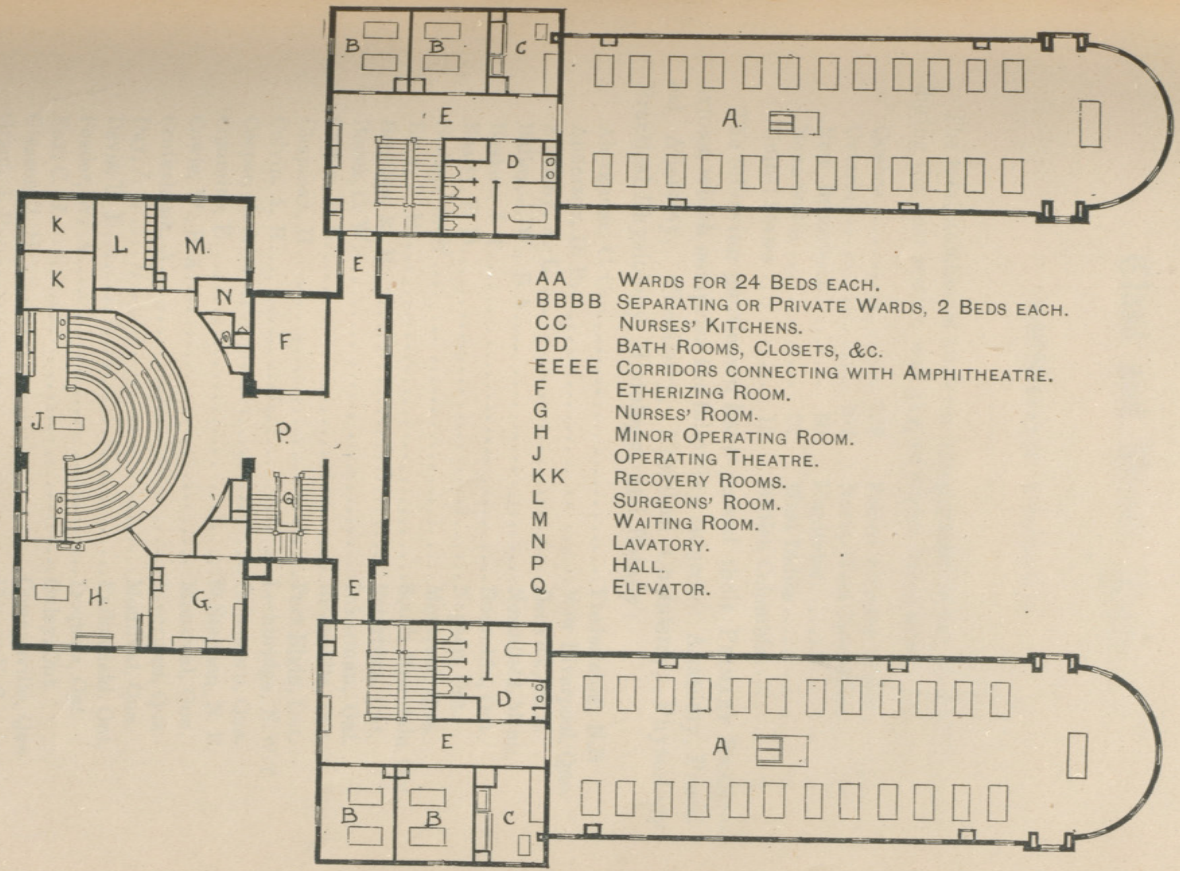
The Faculty have great pleasure in announcing that the Corporation of the Montreal Maternity have recently made very important

additions to their building, and have still further improvements in contemplation. Students will therefore have greatly increased facilities for obtaining a practical knowledge of obstetrics. An improved Tarnier-Budin phantom is provided for the use of the students, and every facility afforded for acquiring a practical knowledge of the various obstetric manipulations. The institution is under the direct supervision of the Professor of Midwifery, who devotes much time and attention to individual instruction. Students who have attended one course of lectures are furnished with cases in rotation, which they are required to report and attend till convalescence. Clinical midwifery has been placed upon the same basis as Clinical Medicine and Surgery, and a final Clinical examination instituted. Regular courses of clinical lectures are given throughout the summer and winter sessions. Students will find it very much to their advantage to pay special attention to their Clinical work during the Summer Session. Though only six cases are required to qualify for the license of the Ontario and Quebec Medical Boards, twenty cases are demanded by the licensing bodies of Great Britain. A sufficient number of cases will be assigned to students who contemplate presenting themselves for British qualifications. Two resident accoucheurs are appointed yearly from the graduating class to hold office for a period of six months each. By an arrangement with the authorities of the Montreal General Hospital one of the residents acts as Clinical assistant to the Gynæcologists for a period of six months, a change which has greatly enhanced the value of this appointment.

Fee for twelve months, $12.00.



ROYAL VICTORIA HOSPITAL,
(From Architect's design.)



AA Wards for 24 Beds each.
BBBB Separating or Private Wards, 2 Beds each.
CC Nurses' Kitchens.
DD Bath Rooms, Closets, &c.
EEEE Corridors connecting with Amphitheatre.
F Etherizing Room.
G Nurses' Room.
H Minor Operating Room.
J Operating Theatre.
KK Recovery Rooms.
L Surgeons' Room.
M Waiting Room.
N Lavatory.
P Hall.
Q Elevator.

PLAN OF THE NEW WINGS OF THE MONTREAL GENERAL HOSPITAL,
(SECOND FLOOR.)

XVII.

Class and Honor Lists.

SESSION 1892-93.

The total number of students enregistered in the Medical Faculty during the past session was 312, of whom there were from :—

Quebec	122	Prince Edward Island	11
Ontario	102	North-West Territories	4
New Brunswick	30	Manitoba	3
Nova Scotia	22	West Indies	3
United States	13	British Columbia	2

The following gentlemen have passed their PRIMARY EXAMINATIONS, which comprise the following subjects: Anatomy, Practical Anatomy, Chemistry, Practical Chemistry, Physiology Practical Physiology, Histology, and Botany:

Alexander, C. C.....Fredericton, N.B
Anderson, D. P.....New Liverpool, Que.
Anthony, X. L.....Berwick, N. S.
Bailey, J. W., B.A.....Northfield, Minn.
Basken, J. T.....Dunrobin, Ont.
Beatty, E. D.....Nepean, Ont.
Bishop, C. W.....Montreal, Que.
Blow, T. H.....South Mountain, Ont.
Boucher, R. B.....Peterboro, Ont.
Bouck, C. W.....Inkerman, Ont.
Carron, F. B.....Brockville, Ont.
Chapman, H.....Port Elgin, Ont.
Colvin, A. R.....Lethbridge, N.W.T
Cooper, M. A.....Ormstown, Que.
Commins, E.....St Stephen, N. B.
Cowie, W., B. A.....Montreal, Que.
Cruikshank, A.....Inverness, Que.
Day, J. L.....Montreal, Que.
Davis, R. E.....Fallowfield, Ont.
Feader, W. A.....Iroquois, Ont.
Fox, C. H.....Oxley, Ont.
Gleason, J. H.....Cowansville, Que.
Grant, J. P.....Pictou, N. S.
Gun, Arthur.....Durham, Ont.
Hargrave, I. L., B.A.....Rosedale, Man.

Hogg, L., B. A.... ..... Winnipeg, Man.
Jakes, R. W..... ..... Merrickville, Ont.
Johnston, F. E. L..... ..... Deleware, Que.
Kearns, J. F..... ..... Metcalf, Ont.
Kerry, R. A.... ..... Montreal, Que.
King, J. H..... ..... Chapman, N.B.
Knapp, H. G., B.A..... ..... Sackville, N.B.
Lambly, W. O..... ..... Ripon, Que.
LeRossignol, W. J., B.A..... ..... Montreal, Que.
Leslie, P. C..... ..... Montreal, Que.
MacLeay, A. A., B.A..... ..... Montreal, Que.
Matheson, R .... Cardigan, P.E.I.
Mason, R..... ..... Dalesville, Que.
Merrick, J. H..... ..... Merrickville, Ont.
Oliver, W., B. A..... ..... Rockburn, Que.
Phillimore, R. H..... ..... Cookshire, Que.
Price, B. S..... ..... Springfield, N. B.
Reeves, Jas..... ..... Woodstock, Ont.
Saunders, E. H..... ..... Eganville, Ont.
Scott, W. H..... ..... Owen Sound, Ont.
Sharpe, E. M .... Havelock, N.B.
Slack, T. J..... ..... Waterloo, Que.
Stearns, C. N..... ..... Montreal, Que.
Spearman, F. S..... ..... Hemmingford, Que.
Tees, J., B. A..... ..... Montreal, Que.
Wickham, W. W..... ..... Summerside, P.E.I.
Whyte, J. T., B. A .... Osgood, Ont.

The following gentlemen have fulfilled all the requirements to entitle them to the degree of M.D., C.M. from the University. In addition to the primary subjects mentioned, they have passed a satisfactory examination, both written and oral, on the following subjects : Principles and Practice of Surgery, Theory and Practice of Medicine, Obstretrics and Diseases of Women and Children, Pharmacology and Therapeutics, Medical Jurisprudence, Pathology and Hygiene,—and also Clinical Examinations in Medicine, Surgery, Obstetrics, Gynæcology and Surgery, conducted at the bedside in the hospital :

Aylen, E. D..... ..... Aylmer, Que.
Blunt, H. W..... ..... Knowlton, Que.
Bostwick, W. E..... ..... Toronto, Ont.
Brown, J. A..... ..... Sarnia, Ont.
Cameron, J. D..... ..... L'Original, Ont.
Carroll, R. W .... Stratford, Ont.
Coburn, A. D..... ..... Keswick, Ridge, N. B.

Cooper, M. A. ..... Ormstown, Que.
Deeks, W. E., B.A. ..... Williamsburgh, Ont.
Dewar, T. A. ..... Sarnia, Ont.
Dewar, G. F. ..... New Perth, P.E.I.
Du Vernet, Edward ..... Gagetown, N.B.
Fleming, G. W. ..... Chipman, N.B.
Goff, H. N., B.A. ..... Dansville, N.S.
Gunter, F. B., B.A. ..... Fredericton, N.B.
Haight, M. ..... New Durham, Ont.
Hall, M.K. ..... Franklin Centre, Que.
Henderson, J. A. ..... Orangeville, Ont.
Jakes, R. W. ..... Merrickville, Que.
Jamieson, W. H. ..... Montreal, Que.
Lawrence, J. W. ..... Lower Dumfries, N.B.
Lindsay, W. ..... St. Mary's, Ont.
McArthur, A. D. ..... Kenmore, Ont.
McKay, R. B., B. A. ..... Toronto, Ontario.
McKenzie, S. R. ..... Hamilton, Ont.
McLennan, K. ..... Dunvegan, Ont.
McMillan, W. ..... Alberry Plains, P.E.I.
McMorrine, R. F. ..... Richmond, Que.
Masten, C. H. ..... Lacolle, Que.
Matheson, R. ..... Cardigan, P.E.I.
Mills, W. C. ..... Montreal, Que.
Moore, J. M. ..... Belleville, Ont.
Phillimore, R. H. ..... Cookshire, Que.
Rorke, R. F. ..... St. Thomas, Ont.
Seguin, J. W. A. ..... Rigaud, Que.
Scane, J. W. ..... Chatham, Ont.
Semple, E. J., B. A. ..... Montreal, Que.
Shaw, G. F. ..... Ottawa, Ont.
Shaw, T. P. ..... Montreal, Que.
Tomkins, J. E. ..... Coaticooke, Que.
Walker, J. L. ..... Montreal, Que.
Whyte, J. T., B.A. ..... Osgoode, Ont.
Wilson, R. ..... Montreal, Que.
Yearwood, C. A., B.A. ..... Barbadoes, W. I.
Yates, H. B., B.A. ..... Brantford, Ont.

Mr. T. W. Hewitson has passed all the examinations required for the degree of M.D., C.M., but is not of age. He will receive his degree on attaining his majority.

The following gentlemen have passed in BOTANY :

Argue, J. F.	Fyfe, John	Moffatt, W. A.
Barclay, Jas.	Gilday, F. W.	Morse, L. R., B.A.
Brunelle, Pierre	Grant, D.	Oppenheimer, S. S.

Campbell, E. J.
Church, J. M.
Church, C. H.
Church, H. M.
Clindinin, S. L.
Craig, R. H.
Curran, T. J. J.
Deacon, G. R.
Dean, W. E.
Donahue, M.
Douglas, J. A.
Draper, A. L.
Drum, L., B.A.
Duckett, F. C.
Dyer, A.
Ellis, G. H.
Elliott, F. B.
Ferguson, J. A,
Ferguson, J. B.
Findlay, C.
Fisk, W. M.
Fraser, H. B., B.A.
Grant, A. J.
Healy, D. J.
Hogan, E. V., B.A.
Hogg, L., B.A.
Howell, W. B.
Irvine, A. D.
Jackson, F. S.
Kelly, J. R.
Kemp, H. G.
Kendrick, W. N.
Lauder, S. E.
Lee, F. J.
Lynch, D. P.
Macartney, F. W.
McAlister, D. H.
McArthur, A. W.
McDonald, H. K.
McEwen, D.
McPherson, D.
McTaggart, D. D.
Martin, R. H.
Milburn, J. A.
Palmer, A. J.
Patrick, D.
Poussette, W. C.
Prescott, A. H.
Rea, William
Robins, G. D., B.A.
Scott, W. T.
Secord, J. H.
Shaw, R. B.
Smith, R. E. G.
Smillie, W.
Stackhouse, O. C. S.
Sterling, A.
Tetreau, Thos.
Tupper, T. S.
Trudeau, M. A.
Underwood, C. R.
Warren, J. F.
Wheeler, F. H.
White, R. B.

The following have passed in ZOOLOGY :

R. H. Phillimore. W. S. Wood.

The following have passed in ANATOMY :

Goltman, A.
Lambly, W. D.
McNally, W. J.
May, G. F.
Neill, R. W.
Phelps, S. E.
Rielly, W. G.
Sharpe, E. M.
Shaw, H. M.
St. Pierre, A. D.
Walker D. F.
Quay, D. D.

The following have passed the written examination in ANATOMY :

A. S. Esty. J. H. Hogle.

The following have passed in HISTOLOGY :

Allen, J. H., B.A.
Foss, A. F.
Fraser, A. D.
Gallant, St. C. G.
Harwood, R. de L.
Hogle, J. H.
Keith, W. H.
Lambly, W. D.
McGannon, A. V.
McNally, G. J.
May, G. F.
Neil, R. W.
Phelps, S. E.
Quay, D. D.
Rielly, W. G.
Robertson, J. E.
Ryan, E. J.
Smith, R. A.
Smith, S. R. B.
Vipond, C. W.
Walker, D. F.
Watson, J. H., B.A.
Williams, J. A.
Wood, D. M.

The following gentlemen have passed in PRACTICAL CHEMISTRY :

Allen, J. H., B.A.
Fraser, A. D.
Hughson, R. E.
Lambly, W. D.
Mowatt, W.
Oppenheimer, S. S.
Phelps, S. E.
Proctor, A. P.
Quay, D. D.
Robertson, J. E.
Ryan, E. J.
St. Pierre, A. D.
Walker, D. F.
Watson, J. H., B.A.
Williams, J. A.
Wood, D. M.

The following gentlemen have passed in CHEMISTRY :

Allen, J. H., B.A.
Foss, A. F.
Fraser, A. D.
Gallant, St. C. G.
Harwood, R. de L.
Hogle, J. H.
Rielly, W. G.
Robertson, J. E.
Ryan, E. J.
Vipond, C. W.
Watson, J. H., B.A.
Wood, D. M.

The following gentlemen have passed in PHYSIOLOGY :

Foss, A. F.
Fraser, A. D.
Gallant, St. C. G.
Harwood, R. de L.
Hogle, J. H.
Keith, H. W.
Lambly, W. D.
McGannon, A. V.
McNally, G. J.
May, G. F.
Neill, R. W.
Phelps, S. E.
Rielly W. G.
Robertson, J. E.
Shaw, H. M.
Vipond, C. W.
Walker, D. F,
Watson, J. H., B.A.
Williams, J. A.
Wood, D. M.
Quay, D. D.

Tne following gentlemen have passed in MEDICAL JURISPRUDENCE :

Ault, C. R.
Bazin, A. F.
Byers, G. M. W.
Colvin, A. R.
Davidson, A.
Davis, R. E.
Drys lale, W. F.
Evans, J. W.
Ferguson, W.
Flynn, J. W.
Fowler, E. S.
Fry, F. M.
Gilman, F. M.
Goltman, A.
Gorrell, C. W. F.
Hamilton, G.
Hannington J. P.
Hart, E. C.
Henderson, W.
Holohan, P. A., B.A.
Jacques, H. M.
Kearns, J. F.
Kinghorn, J. McL., B.A.
Lautermann, M.
McCarthy, G. S.
McCrea, J. J.
McLaren, J. F.
McLaughlin, J. A.
MacLean, C. M.
McIntosh, L. Y.
McKenzie, L. F.
Manchester, G H.
Meikle, R. H.
Mitchell, W.
Morris, F. X.
Nicholls, A. G., B.A.
O'Connor, E. J.
Pritchard, J., B.A.
Quirk, E. McG.
Reeves, J.
Richardson, H. J.
Richardson, A.
Rimer, F. E.
Robertson, A. A., B.A.
Ross, D. W.
Ross, H.
Ross, J. J., B.A.
Sharpe, E. M.
Shaw, H. S.
Shillington, A. T.
Stearns, C. N.
Stenning, W. A.
Wolf, C. G. L., B.A.
York, H. E.

The following gentlemen have passed in MATERIA MEDICA:

Ault, C. R.
Bazin, A. T.
Byers, G. M. W.
Colvin, A. R.
Davidson, A.
Davis, R. E.
Drysdale, W. F.
Evans, J. W.
Esty, A. S.
Ferguson, W.
Flinn, J. W.
Fowler, E. J.
Fry, F. M., B.A.
Gilman, F. M.
Goltman, A.
Gorrell, C. W. F.
Hamilton, G.
Hannington, J. P.
Hart, E. C.
Holohan, P. A., B.A.
Henderson, N.
Kearns, J. F.
Kinghorn, J. McL., B.A.
Lautermann, M.
McCarthy, G. S.
McCrea, J. J.
McLaren, J. F.
McIntosh, L. Y.
McKenzie, L. F.
McLaughlin, T. A.
Manchester, G. H.
Meikle R. H.
Mitchell, W.
Nicholls, A. G., B.A.
O'Connor, E. J.
Pritchard, J., B.A.
Quirk, E. McG.
Reeves, J.
Richardson, H. J.
Richardson, A.
Rimer, F. E.
Robertson, A. A., B.A.
Ross, D. W.
Ross, H.
Ross, J. J., B.A.
Sharpe, E. M.
Shaw, H. S.
Shillington, A. T.
Stearns, C. N.
Stenning, W. A.
Wolf, C. G. L., B.A.
York, H. E.

The following gentlemen have passed in PATHOLOGY:

Ault, C. R.
Bazin, A. T.
Byers, G. M. W.
Colvin, A. R.
Davidson, A.
Davis, R. E.
Denny, H. E.
Drysdale, W. F.
Evans, J. W.
Ferguson, W.
Flinn, J. W.
Fowler, E. S.
Fry, F. M., B.A.
Gilman, F. M.
Goltman, A.
Gorrell, C. W. F.
Hamilton, G.
Hannington, J. P.
Hart, E. C.
Henderson, N.
Holohan, P. A. B.A.
Kinghorn, J. McL., B.A.
Launtermann, M.
McCarthy, G. S.
McCrea, J. J.
McLaughlin, J. A.
McLaren, J. F.
McLean, C. M.
McIntosh, L. Y.
McKenzie, L. F.
Manchester, G. H.
Mathewson, G. W.
Mitchell, W.
Nicholls, A. G., B.A.
O'Connor, E. J.
Pritchard, J., B.A.
Quirk, E. McG.
Reeves, J.
Richardson, H. J.
Richardson, A.
Rimer, F. E.
Robertson, A. A., B.A.
Ross, D. W.
Ross, H.
Ross, J. J., B.A.
Sharpe, E. M.
Shaw, H. S.
Shillington, A. T.
Stearns, C. U.
Stenning, W. A.
Wolf, C. G. L., B.A.
York, H. E.

MEDALS AND PRIZES.

THE HOLMES MEDAL is awarded to William Edgar Deeks, B.A., of North Williamsburgh, Ontario.

THE FINAL PRIZE is awarded to John Alexander Henderson, of Orangeville, Ont.

THE PRIMARY PRIZE is awarded to W. J. Le Rossignol, B.A., of Montreal.

THE SUTHERLAND MEDAL is awarded to Walter John Le Rossignol, B.A., of Montreal.

THE CLEMESHA PRIZE is awarded to R. B. McKay, B.A.

PROFESSOR'S AND DEMONSTRATOR'S PRIZES.

THE BOTANY PRIZE is awarded to W. H. Kendrick, of Austin, Minn.

THE CLINICAL CHEMISTRY PRIZE is awarded to H. N. Goff, B.A., Woodville, P.E.I.

THE OBSTETRICS PRIZE is awarded to R. B. McKay, B.A., of Toronto.

THE SENIOR ANATOMY PRIZE is awarded to W. J. Le Rosignol, B.A., of Montreal.

THE JUNIOR ANATOMY PRIZE is awarded to Edward William Archibald, B.A.

HONORS.

FINAL YEAR.

The following gentlemen have obtained First Class Honors in the FINAL SUBJECTS:

1 Deeks, W. E., B.A.
2 Henderson, J. A.
3 Cameron, J. D.
4 Yearwood, C. A., B.A.
5 McKay, R. B., B.A.
6 McLennan, K.
7 Semple, E. J., B.A.
8 Haight, M.
9 Tomkins, J. E.
10 McArthur, A. D.
11 Wilson, R.

The following have obtained First Class Honors in SURGERY and CLINICAL SURGERY:

1 Deeks, W. E., B.A.
2 McKay, R. B., B.A.
3 Haight, M.
4 Yearwood, C.A., B.A.
5 Henderson, J. A.
6 Shaw, T. P.
7 { Fleming, G. W. / Gunter, F. B.
9 Hewitson, T. W.
10 Cameron, J. D.
11 Dewar, G. F.
12 Bostwick, W. E.
13 { Goff, H. M., B.A. / McMorine, R. F.
15 Lawrence, J. W.
16 { Semple, E. J., B.A. / Wilson, R.

The following gentlemen have obtained First Class Honors in MEDICINE and CLINICAL MEDICINE:

1 Deeks, W. E. B.A.
2 McLennan, K.
3 Henderson, J. A.
4 Cameron, J. D.
5 Tomkins, J. E.
6 Yearwood, C. A., B.A.
7 Semple, E. J., B.A.
8 McArthur, A. D.
9 { Lawrence, J. W. / Cooper, M. A.

The following gentlemen have obtained First Class Honors in OBSTETRICS :—

1 Deeks, W. E., B.A.
2 Henderson, J. A.
3 Mackay, R.B.,B.A.
3 McArthur, A. D.
5 Cameron, J. D.
5 McLennan, K.
5 Wilson, R.
8 Dewar, T. A.
8 Yearwood,C.A.,BA.
10 Shaw, J. P.
11 Fleming, G. W.
11 Lindsay, W.
11 Scane, J. W.
14 Rorke, R. F.

The following gentlemen have obtained First Class Honors in HYGIENE :

1 Deeks, W. E., B.A.
2 Cameron, J. D.
2 Lindsay, W.
2 Ross, D. W.
5 Henderson, J.
6 Lautermann, M.
7 Blunt, H. W.
7 Brown, H. W.
7 Haight, M.
7 Masten, C. H.
7 Stearns, C. M.
12 Bostwick, W. E.
12 Hume, G. W.
12 Robertson. A. A., B.A.
15 Du Vernet, E.
16 Seguin. G. W. A.
16 Whyte, J. T., B.A.
18 Shaw, G. F.
18 Shaw, H. S.
20 Hewitson, S. W.
20 Lambly, W. D.
20 Manchester, G. H.
20 Wilson, R.

The following gentlemen have obtained First Class Honors in OPHTHALMOLOGY and OTOLOGY :

1 Cameron, J. D.
1 Tomkins, J. E.
3 Deeks, W. E., B.A.
4 Henderson, J. A.
5 Semple, E. J.
6 Lindsay, W.
7 Wilson, R.

The following gentlemen have obtained First Class Honors in GYNÆCOLOGY :

1 Cameron, J. D.
2 Deeks, W. E., B.A.
3 Semple, E. J., B.A.
4 McMorine, R. F.
5 Lindsay, W.
7 Mills, W. C.
8 McKay, R. B., B.A.

Third Year.

The following gentlemen have obtained First Class Honors in PATHOLOGY :

1 Robertson, A.A., B.A.
2 McIntosh, L. Y.
3 Shaw, H. S.
3 Jacques, H. M.
3 O'Connor, E. J.
3 Nicholls, A. G., B.A.
7 Bazin, A. T.
7 Davidson, A.
9 Pritchard, J., B.A.
10 Byers, G. M. W.
11 Fry, F. M., B.A.
12 Colvin, A. R.
12 Fowler, E. S.
12 Hart, E.C.

The following Gentlemen have obtained First Class Honors in MATERIA MEDICA:

1 Pritchard, J., B.A.
2 Richardson, A.
3 Fry, F. M., B A. / Davidson, A.
5 Byers, G. M. W. / McIntosh, L. Y.
7 Bazin, A. T.
8 Wolf, C. G. L., B.A.
9 Nicholls, A. G., B.A. / Robertson, A. A.
11 Colvin, A. R.
12 Hart, E. C. / Ross, J. J.
14 Kinghorn, J. McL., B.A.
15 Manchester, G. H.
16 Ross, W. D. / York, H. E.
18 Richarson, A. / Jacques, H. M.
20 Holohan, P. A., B.A. / O'Connor, E. J. / Reeves, Jas.
23 Gorrell, C. W. F.
24 McLaren, J. F. / McCrea, J. / Mathewson, G. W. / Shaw, H. S.

The following Gentlemen have obtained First Class Honors in MEDICAL JURISPRUDENCE:

1 Nichols, A. G., B.A.
2 Byers, G. M. W.
4 Robertson, A. A., B.A.
5 Fry, F. M., B.A.
6 Drysdale W. F.
7 Davidson, A.
8 Pritchard, J., B.A.
9 Ross, J. J., B.A.
10 Quirk, E. McG.
11 Colvin A. R.
12 McIntosh, L. Y.
13 Hannigton, J. P.

Second Year.

The following gentlemen have obtained First Class Honors in the PRIMARY SUBJECTS:

1 Le Rossignol, W. J., B.A.
2 Feader, W. A.
3 Wickham, W. W.
4 Bouck, C. W.
7 Cruikshank, A.
5 Oliver, W., B.A.
6 Carron, F. B.

The following gentlemen have obtained First Class Honors in PHYSIOLOGY:

1 Wickham, W. W.
2 Anthony, X. L. / Bailey, J. W. / Feader, W. A. / Le Rossignol, W. J., B.A.
6 Oliver, W., B.A. / Bouck, C. W.
8 Anderson, D. P. / Cruikshank, A.

The following gentlemen have obtained First Class Honors in CHEMISTRY:

1 Steeves, C. P., B. A.
2 LeRossignol, W. J., B.A.
3 Feader, W. A.
4 Wickham, W. W.
5 Cruikshank, A. / Shaw, H. M.
7 Carron, F. B.
8 Anthony, X. L.

The following Gentlemen have obtained First Class Honors in ANATOMY:—

1 Le Rossignol, W. J., B.A.
2 Bouck, C. W.
3 Feader, W. A.
4 Bailey, J. W.
5 Wickham, W. W.
6 Bishop, C. W.
7 Basken, J. T.
8 Carron, F. B.

First Year.

The following gentlemen have obtained First Class Honors in BOTANY.

1 Kendrick, W. H.
2 Ellis, G. H.
3 Brunelle, P.
Robins, G. D. B. A.
Secord, J. H.
6 Smith, R. E. G., B. A.
7 Fisk, W. M.
8 Hogg, L., B.A.
Shaw, R. B.
Tetreau, T.
11 Ferguson, J.B.
Howell, M. B.
13 Lynch, D. P.
Stackhouse, O.C. S.
Warren, I. T.
16 McTaggart, D. D.
17 Deacon, G. R.
Wheeler, F. H.
19 Jackson, F. S.
McAlister, D. H.
Trudeau, M. A.
22 Argue, J. F.
Kelly, J. R.
Morse, L. R.
25 Kemp, H. G.
Moffatt, W. A.
Fraser, H. B., B. A.
28 Campbell, E. J.
29 Curran, T. J. J.
Donahue, M.

SUMMER SESSION.

The attention of all Students of this University is particularly directed to the regulations instituted in 1884, making the third summer session compulsory.

The Classes are chiefly practical and demonstrative, and are designed to supplement and extend the teaching of the regular Winter Session.

In future, the regular University lectures on *Hygiene* will be delivered only during the summer sessions.

Students from other schools are received on the same terms as, and have all the advantages of, regular students.

The special advantages of attendance upon a Summer Session are :—

(1) The benefit derived from the practical and demonstrative classes.

(2) Dresserships and Clinical Clerkships are more easily obtained at the Hospitals, and the student has more time at his disposal to follow up the cases.

(3) Cases of Midwifery are obtained in greater number at the Montreal Maternity.

(4) Systematic study can be carried on more effectively than at home.

(5) The regular courses on Hygiene and Practical Chemistry can be attended.

The advantages offered by the City of Montreal for the practical study of Medicine and Surgery are unsurpassed in the Dominion.

In the wards of the General Hospital there is always—and more particularly in the summer months, when navigation is opened—a large collection of interesting medical and surgical cases. In the Outdoor Department there is a daily attendance of 100 patients and upwards, which affords excellent opportunities for instruction in general medical and surgical practice. In addition, there are

special clinics in the following different departments : 1. Eye and ear ; 2. Nose and throat ; 3. Diseases of children ; 4. Diseases of the nervous system ; 5. Diseases of women.

The requirements for the Summer session shall be : (*a*) Daily Hospital attendance ; (*b*) Maternity attendance and (*c*) any two weekly Clinics in addition to the Clinics in General Medicine and Surgery.

During the 18th Summer Session held in 1893, the following courses of instruction were given :—

I.—CLINICAL INSTRUCTION,

Which comprised :—

A.—Daily Bedside Instruction—

In the Wards of the General Hospital—

SURGERY ..... **Drs. Shepherd and Armstrong.**

MEDICINE ..... **Drs. Wilkins and Blackader.**

B.—Weekly Clinics—

In the Theatre of the General Hospital—

1. GYNÆCOLOGY ..... **Drs. Gardner & Alloway**
2. DISEASES OF THE EYE AND EAR ..... **Dr. Buller.**
3. DISEASES OF THE NOSE AND THROAT. **Dr. Major.**
4. DISEASES OF CHILDREN ..... **Drs. Blackader and Lafleur.**
5. DISEASES OF THE NERVOUS SYSTEM ... **Dr. Stewart.**
6. DISEASES OF THE SKIN ..... **Dr. Shepherd.**
7. INFECTIOUS FEVERS (Fever Wards). **Drs. Blackader and Finley.**
8. *MENTAL DISEASES (Verdun Hospital). **Dr. Burgess.**
9. DISEASES OF THE HEART AND LUNGS .. **Dr. Wilkins.**
10. DISEASES OF THE GENITO-URINARY ORGANS ..... **Dr. Bell.**

C.—Out-Patient Clinics—

1. *At the General Hospital—*
   - *a.* GENERAL MEDICINE AND SURGERY ... **Medical and Surgical Staff.**
   - *b.* *GYNÆCOLOGY ..... **Drs. Gardner & Alloway**
   - *c.* *DISEASES OF EYE AND EAR ..... **Dr. Buller.**
   - *d.* *DISEASES OF THROAT AND NOSE ..... **Dr. Major.**
   - *e.* DISEASES OF CHILDREN ..... **Dr. Blackader.**
   - *f.* DISEASES OF THE NERVOUS SYSTEM .... **Dr. Stewart.**
2. *At the Montreal Dispensary—*

   DISEASES OF NOSE AND THROAT ..... **Dr. Birkett.**

* A limited number of students attended in rotation.

D.—Clinical Instruction in Obstetrics—

At the Montreal Maternity—

1. The Management of Cases of Labor.....
2. The After Care of Cases.....
3. Weekly Clinic.....

} **Dr. Cameron.**

II.—LECTURES.

1. **Clinical Chemistry.**—A course of twelve demonstrations, designed to familiarise students with the more recent and approved methods of examining chemically, abnormal secretions, morbid products, &c., at the bedside..... } **Dr. Ruttan.**
2. **Lectures on Hygiene**..... **Drs. Craik and Ruttan.**
3. **The Application of Physiology to Medicine.**—A short course..... } **Dr. Mills.**
4. **A Course on Bacteriology**..... **Dr. Adami.**

III.—PRACTICAL CLASSES.

†1. **Practical Chemistry.**—Same as, and may be taken in lieu of, the Winter Course. Fee, $15.00..... } **Drs. Girdwood & Ruttan**

2. **A Practical Course** in the qualitative and quantitative estimation of the more important constituents of the urine, and the rapid detection of the common poisons. Fee, $3.00..... } **Dr. Ruttan.**
3. **Practical Physics**..... **Dr. Girdwood.**

†4. **Operative Surgery.**—A complete course of operations on the cadaver, including Amputations, Excisions, Ligations, &c. The students perform the operations in rotation. Fee, $5.00..... } **Dr. Shepherd.**

5. **Operative Ophthalmology.** — This consisted in a series of demonstrations on the methods of performing the usual eye operations. Fee, $2.00..... } **Dr. Buller.**
6. **Practical Ophthalmoscopy.**— Consisting of a series of demonstrations and practical exercises in the use of the Ophthalmoscope..... } **Dr. Jno. Gardner.**
7. **Laryngoscopy and Rhinoscopy.** — A course of demonstrations and exercises in the use of the Laryngoscope and Rhinoscope..... } **Dr. Major**
8. **Minor Surgery.**—Including Bandaging, Application of Splints, Hæmostatics, Catheterism, Artificial Respiration, &c. } **Dr. Sutherland.**

† *The fee for this class is not included in the fee of* $25 *for the Summer Session.*

9. **Morbid Anatomy.**—Consisting of systematic demonstrations upon post-mortem methods and pathological anatomy in the section-room of the General Hospital. Students will make the post-mortems in rotation, and receive instruction in the method of performing them, and keeping record of their observations ..... **Dr. Adami.**

†10. **Practical Materia Medica.** Fee, $3.00.... **Dr. Blackader.**

11. **Clinical Microscopy** ..... **Dr. Adam**

All students desirous of attending the above courses are expected to register their names with the Registrar, *within one week* after the beginning of the Session, and to pay a fee of $25 (which includes registration fee). Enregistration and payment of the fee are compulsory upon all students, whether attending one or more of the classes.

They will also be required at the same time to state what courses they propose attending.

† *The fee for this class is not included in the above fee of* $25 *for the Summer Session.*

Students entering on and after the first of October, 1890, *will not be required to pay any fees for the compulsory Summer Session.*

XIX.

SESSION 1892-93.

STUDENTS IN MEDICINE.

FIRST YEAR.

Archibald, E. W., B.A., Montreal
Argue, J. F., Carp, O
Barclay, J., Montreal
Barry, Fred, Montreal
Birkett, F. W., Ottawa, Ont
Bonnell, S., N. Sydney, N.S
Braithwaite, J. M., Montreal
Brown, W. K., Quebec, Q
Brunnelle, P., Lowell, Mass
Bullard, C., Boston, Mass
Campbell, E. J., Carnduff, Assa
Church, C. H., Montreal
Church, J. M., Aylmer, Q
Church, H. M., Montreal
Clindinin, S. L., Brighton, O
Colquhoun, P., B.A., Colquhoun, Ont
Corbett, F. A., B.A., Parrsboro, N.S
Craig, R. B., Montreal
Curran, T. J., Montreal
Deacon, G. R., Stratford, Ont
Dean, W. E., Toronto, O
Denny, H. E., Montreal
Donahoe, M., Cardigan Bridge, P.E.I
Douglas, J. A., Chatham, O
Draper, A. L., Vancouver, B.C
Drum, A., B.A., Quebec, Que
Duckett, F., Montreal
Dunbar, W. R., New Glasgow, N.S
Dyer, A., Montreal
Edwards, A. F., Thurso, Q
Ellis, G. H., Dundela, O
Elliott, F. B., Mayfair, O
Fairie, J. A., Montreal
Ferguson, J. A., Smith's Falls, O
Ferguson, W. R., Niagara Falls, O
Ferguson, J. B., Kemptville, O
Findlay, C., Hamilton, O
Fish, E. C., Newcastle, N.B
Fisk, W. M., Abbotsford, Q
Fraser, H. B., B.A., Westmeath, O
Fyfe, John, Mount Forest, O
Gilday, F. W., Montreal
Grant, D., Pictou, N.S
Grant, A. J., Pembroke, O
Healey, D. J., Sault Ste. Marie, Ont
Hogan, E. V., B. A., Weymouth, N.S
Howell, W. B., Montreal
Irvine, A. D., Montreal
Jack, A. C., Montreal
Jackson, F. S., Montreal
Kelly, J. K., Almonte, O
Kemp, H. G., Brighton, O
Kendrick, W. H., Austin, Minn
Lauder S. E., Durham O
Lee, F. J., Port Hope, O
Lynch, D. P., Chapeau, Q
MacCartney, F. W., Montreal
Macauley, J. J. F., River Dennis, N.S
McAlister, D. H., Belle Isle, N.B
McArthur, A. W., Williamstown, O
McConnell, H. C., Lachute, Q
McEwen, D., St. Emo, O
McDonald, H. K., Pictou, N.S
McLeod, N. D., Montreal
McPherson, D., Montreal
McTaggart, D. D., Montreal
Martin, R. H., Chatham, O
Milburn, J. A., Peterboro, O
Mitchell, R. J. W., B.A., Montreal
Moffatt, W. A., Ormstown, Q
Morse, L. R., B.A., Laurencetown, N.B
O'Brien, Thos J., Montreal
Palmer, A. J., Buckingham, Q
Patrick, D., Montreal
Peake, E. P., B.A., Fredericton, N.B
Poussette, W. C., Peterboro, O
Prescott, A. H., Queensbury, N.B
Rea, W., Huntingdon, N.S
Robins, G.D., B.A., Montreal
Ross, R. O., B.A., N. E. Margaree, N.S
Secord, J. H., Summerside, P.E.I
Scott, W. T., Montreal
Shaw, R. B., Covestead, P.E.I
Smillie, Wm., Huntingdon, Q
Smith, R. E. G., Woodstock, N.B
Smith, H. A., N. Sydney, C.B
Smyth, W., B.A., Montreal
Steeves, C. P., B.A., Lower Coverdale, N.B
Stackhouse, O. C. S., Lachute, Q
Sterling, A., Fredericton, N.B
Staples, C. A., Stillwater, Minn
Tetreau, T., Laurence, Mass
Tracy, A. W., Sherbrooke, Q
Trudeau, M. A., Henryville, Que
Tupper, T. S., Fredericton, N.B
Underwood, C. R., New Glasgow, N.S
Warne, W. A., B.A., Eastman, Q
Warren, J. F., Harper, Ont
Wheeler, F. H., Florenceville, N.B
Whyte, R. B., Pembroke, O
Wood, W. S., Fairbault, Q

SECOND YEAR.

Alexander C. C., Fredericton, N. B.
Allen, J. H., B.A., West Osgoode, O
Anthony, L. X., Berwick, N.S
Anderson, D. P., B.A., New Liverpool, Q
Bailey, J. W., B.A., Northfield, Minn.
Baird, J., St. Paul, Minn
Basken, J. T., Dunrobin, O
Beatty, E. D., Nepean, Q
Bishop, C. W., Montreal, Q
Blow, T. H., South Mountain, O
Boucher, R. B., Peterboro, O
Bouck, C. W., Inkerman, O
Brown, G. T., Cantley, Q
Burfield, J. C., Toronto, O
Carron, F. B., Brockville, O
Chapman, H., Port Elgin, N.B

SECOND YEAR.

Church, A. H., Montreal, Q
Commins, E., St. Stephen, N.B
Converse, R. D., Washington, D.C
Cowie, W., B.A., Montreal, Q
Cruikshank, A., Inverness, Q
Day, J. L., B.A., Montreal, Q
Ewan, R. B., Montreal, Q
Feader, W. A., Iroquois, O
Foss, A. F., Sherbrooke, Q
Fox, C. H., Oxley, O
Fraser, A. D., Hawkesbury, O
Gallant, St. C. G., Charlottetown, P.E.I
Gardner, J. G., Montreal, Q
Garrett, L., Montreal, Q
Gleason, J. H., Cowansville, Ont
Grant, J., P., New Glasgow, N.S
Gun, A., Durham, O
Gunn, W. T., Montreal, Q
Hamilton, R., Bright, O
Hargrave, I. L., B.A., Rosedale, Man
Harwood, R. deL., Vaudreuil, Q
Hogg, L., B.A., London, O
Hogle, J. H., Montreal, Q
Hughson, E. R., Blenheim, O
Johnson, M. H., Madoc, O
Johnston, F. E. L., Deleware, O
Keith, H. W., Havelock, N.S
Kerry, R. A., Montreal, Q
King, J. H., Chipman, N.B
Knapp, H. T., Sackville, N.B
Lambly, W. D., Inverness, Q
Le Rossignol, W. J., Montreal
Leslie, P. C., Montreal, Q
Link, D. A., Gravenhurst, O
Lovejoy, G. S., Montreal, Q
McDermott, J. W., Egansville
McLeay, K. L., Montreal, Q
McLeay, A. A., Danville, Q
McKinnon, N., Park Hill, O
McNally, G. J., Upper Kingsclear, N.B
McGannon, A. V., Brockville, O
Mallock, N., Kenmore, O
Mason, R., Dalesville, Q
May, G. F., Montreal
Merrick, J. H., Merrickville, O
Mowatt, W., Montreal, Q
Neill, R. W. Aylmer, Q
Oliver, W., Rockburn, Q
Oliver, G. W., Montreal, Q
Oppenheimer, S. S., Vancouver, C.B
Patrick, D., Montreal, Q
Phelps, S. E., Montreal, Q
Price, B. S., King's Co., N.B
Proctor, A. P., Alberni, B.C
Quay, D. D., Port Hope, O
Ragotte, E. C. F., Montreal, Q
Reilly, W. G., Ottawa, O
Robertsen, J. E., Morrisburg, Q
Russell, R. H., Quebec, Q
Ryan, E. J., St. Kitts, N.W.T
Ryan, J. P., Portage la Prairie, Man
St. Pierre, A. D., Ripon, Q
Saunders, E., Woodstock O
Scammell, J. H., St. John, N.B
Shaw, H. M. Berwick, N.S
Slack, T. J., Waterloo, Q
Smith, A D., New York
Smith, S. R. B., Brighton, O
Smith, R. A., Durham, O
Tees, J, B A., Montreal, Q
Thomson, F. L., Mitchell, O
Vipond, C. W., Montreal, Q
Walker, D. F., Huntingdon, Q
Watson, J. H., B.A., Barbadoes, W.I
Wickham, W. W., Summerside, P.E.I
Williams, J. A., Carleton Place, O
Wood, D. M., Kenmore, O
Wright, H. K., Montreal, Q

THIRD YEAR.

Ault, C. R., Tilsonburg, O
Bazin, A. T., Montreal, Q
Byers, W. G. M., Ganonoque, O
Campbell, R. M., Montreal, Q
Colvin, A. R., Lethbridge, N.W.T
Conner, W., Minneapolis, Min
Crocket, A. P. Fredericton, N.B
Davidson, A., Burns, Ont
Davis, R. E., Fallowfield, O
Drysdale, W. F., Perth, O
Evans, J. W., Hull, Q
Ferguson, W., Pictou, N.S
Flinn, J. W., Wallace, N.S
Fowler, E. S., Hudson, Wis
Fry, F. M., Montreal, Q
Gilman, F. M., Tusket, N.S
Goltman, A., Montreal, Q
Gorrell C. W. F., Brockville, O
Hamilton, G., Bright, O
Hannington, J. P., Montreal
Hart, E. C., Baddeck, N.B
Henderson, W., Dickinson O
Holohan, P. A. B.A., Newcastle, N.B
Hepburn, C., Montreal, Q
Irving, E., Pembroke, O
Jacques, H. M, Upper Dyke, N.S
Kearns, J. F., Metcalfe, O
Kinghorn, H. McL., B.A., Montreal, Q
Lauterman, M., Montreal, Q
MacCarthy, G. S. Ottawa O
McCrea, J. J., Laggan, O
McLaren, J. T., Belle Creek, P.E.I
McLaughlin, J. A. Avonmore, O
MacLean, C. M., Cambridge, N.B
McIntosh, L. Y., Strathmore, O
McKenzie, L. F., Montreal, Q
Macrea, G. B., Montreal, Q
Manchester, G. H., Ottawa, O
Mathewson G. H., B.A., Montreal, Q
Meikle, R. H., Lachute, Q
Mitchell, W. Lachute, Q
Montgomery, T E., Phillipsburg, Q
Nicholls, A. G., B.A., Montreal, Q
O'Connor, E. J., Ottawa, O
Pritchard, J., B.A., North Wakefield, O
Quirk, E. McG., Montreal
Reeves, Jas., Eganville, O
Richardson, A., South March, O
Richardson, H. J. Chesterville, O
Rimer, F. E., Bryson, Q
Robertson, A. A. Montreal, Q
Ross, D. W., Peel, N.B
Ross, H., Thornburn, N.S
Ross, J. J. Dewitville, Q
Seaton, J., St. John, N.B
Sharpe, E. M. Havelock, N B
Shaw, H. S., Montreal, Q
Shillington, A. T., Kemptville, O
Spring Rice, T. A., Montreal, Q
Stearns, C. N., Montreal, Q
Stenning, W. A., Coaticook, Q
Summers, A. A., Aultsville, O
Walsh, A. W., Huntingdon, Q
Watson, R. L., Montreal, Q
Whyte, J. T., Montreal
Wolf, C. G. L, Winnipeg, Man
York, H. E., Metcalfe, O

FOURTH YEAR.

Akerley, A. W. K., Fredericton, N.B
Aylen, E. D., Aylmer, Q
Barrett, H. H., Three Rivers, Q
Blunt, H. W., Knowlton, Q
Bostwick, W. E., Montreal
Brown, J. A., Sarnia, O
Cameron, J. D., L'Orignal, O
Carroll, R. W., Stratford, O
Coburn, A. D., Keswick Ridge, N.B
Cooper, M. A., Ormstown, Q
Deeks, W. E., Montreal
Dewar, T A., Sarnia, O
Dewar, G. F., New Perth, P.E.I
DuVernet, E., Gagetown, N.B
Ellis, W. L., St. Johns, N.B
Esty, A. S., Keswick Ridge, N.B
Fleming, G. W., Chipman, N.B
Feron, F. M., Montreal, Q
Fulton, C., Avonmore, O
Goff, H. N., B.A., Woodville, P.E.I
Gunter, F. B., B.A., Fredericton, N.B
Haight, M., New Durham, O
Hall, M. K. Franklin Centre, Q
Henderson, J. A., Orangeville, O
Hewitson, S. W., Montreal
Hume, G. W., Leeds, Q
Internoscia, A., Montreal
Jakes, R. W., Merrickville, O
Jamieson, W. H., Montreal, Q
Lambly, W. O., Montreal, Q
Lawrence, J. W., Lower Dumfries, N.B
Lewis, J. T., Hillsboro, O
Lindsay, W., St. Mary's, O
McArthur, A. D., Kenmore, O
MacKay, R. B., B.A., Toronto, O
McKenzie, R. J., Melbourne, O
McKenzie, S. R., Montreal, Q
McLennan, K., Dunvegan, O
McMillan, W., Alberry Plains, P.E.I
McMorine, R. F., Richmond, Q
Masten C. H., Lacolle, Q
Matheson, R., Cardigan, P.E.I
Mills, W. C., Montreal, Q
Morris, F. X., Fairville, N.B
Moore, J. M., Belleville, O
Ogden, C. L., Warrenburg, N.Y
Parker, G. W., Cardigan, P.E.I
Phillimore, R. H., Cookshire, Q
Robinson, H. J., Brockville, O
Rodger, D. A., Genoa, Q
Rorke, R. F., St. Thomas, O
Seguin, J. W. A., Rigaud, Q
Scammell, J. H., St. John, N.B
Scane, J. W., Chatham, O
Scott, W. H., Owen Sound, O
Semple, E. J., B.A., Montreal, Q
Shaw, G. F., Ottawa, O
Shaw, T. P., Montreal, Q
Tomkins, J. E. C., Coaticook, Q
Trenholm, G. A., Coaticook, Q
Walker, J. L., Montreal, Q
Whyte, J. T., Ottawa, O
Wilson, R. D., Derby, N.B
Wilson, Robert, Montreal, Q
Yates, H. B., B.A., Brantford, Ont
Yearwood, C., B.A., Barbadoes, W.I

XX.

LIST OF PRIZEMEN AND MEDALLISTS IN THE MEDICAL FACULTY.

In 1855 the examinations were divided into Primary and Final, and prizes were established for the best Thesis and for the best Examination in the Primary and Final branches.

In 1865 the Holmes' Gold Medal was established in honour of Dr. Holmes, and is given for the best examination in both Primary and Final branches.

The following is the List with the present addresses of the recipients :—

1854. For General Proficiency.—*1st Prize*—Robert Craik, Montreal.
2nd Prize—Thomas Simpson, Montreal.

1855. Thesis.—James McG. Stevenson, Bryanston, Ont.
Final Examination.—James McG. Stevenson, Bryanston, Ont.
Primary Examination.—Walter J. Henry.*

1856. Thesis.—Walter James Henry,* and W. J. Jones, Prescott, O.
Final Examination.—E. Laberge.*
Primary Examination.—Hon. Levi R. Church, Montreal, Q.

1857. Thesis.—Hon. Levi R. Church, Montreal, and D. T. Robertson, Lennoxville, Q.
Final Examination.—Hon. Levi R. Church, Montreal, Q.
Primary Examination.—James Kerr.*

1858. Thesis.—Timothy F. English,* and W. F. Taylor, Peterboro', O.
Final Examination.—Wm. Harkin.*
Primary Examination.—Wm. Harkin.*

1859. Thesis.—Edward W. Smith.*
Final Examination.—James J. O'Dea, Stapleton, Staten Island, New York.
Primary Examination.—Henry Warren.*

1860. Thesis.—J. W. Pickup.*
Final Examination.—Henry Warren.*
Primary Examination.—Joseph M. Drake,* and Fred. Sutherland.*

1861. Thesis.—Joseph M. Drake,* F. J. Austin, Sherbrooke, Q., and D. L. Philip, Brantford, O.
Final Examination.—Joseph M. Drake.*
Primary Examination.—Thos. C. Walton. Inspector U.S. Navy, Annapolis, Md.

1862. THESIS.—R. M. Bucke, London, O.
Final Examination.—John A. Stewart.*
Primary Examination.—John J. Marston, Cheyenne, Wyoming.

1863. THESIS.—Wm. C. Gustin.*
Final Examination.—J. J. Marston Cheyenne, Wyoming.
Primary Examination.—R. A. Kennedy,* and Peter A. McDougall Ottawa, and C. F. Bullen.*

1864. THESIS.—W. W. Squire.*
Final Examination.—D. Howard Harrison, Winnipeg.
Primary Examination.—Kenneth Reid, New York.

1865. HOLMES' GOLD MEDAL.—E. P. Hurd, Newburyport, Mass.
Final Examination.—H. L. Vercoe.*
Primary Examination.—George Ross,* and W. Gardner, Montreal.

1866. HOLMES' MEDALLIST.—George Ross, M.A.*
Final Examination.—William Gardner, Montreal, Q.
Primary Examination.—Clinton W. Kelly, Louisville, Ky.

1867. HOLMES' MEDALLIST.—Clinton W. Kelly, Louisville, Ky.
Final Examination.—C. W. Kelly, Louisville, Ky.
Primary Examination.—Wm. Henry Patterson.

1868. HOLMES' MEDALLIST.—T. G. Roddick Montreal, Q.
Final Examination.—T. G. Roddick, Montreal, Q.
Primary Examination.—Andrew Harkness, Lancaster, O.

1869. HOLMES' MEDALLIST.—T. D. Lucas.*
Final Examination.—Andrew Harkness, Lancaster, O.
Primary Examination.—Alexander A. Henderson, Ottawa, O.

1870. HOLMES' MEDALLIST.—A. A. Henderson, Ottawa, O.
Final Examination.—O. H. E. Clarke, Chicago.
Primary Examination.—J. H. Mathieson St. Mary's, O.

1871. HOLMES' MEDALLIST.—J. H. Mathieson, St. Mary's, O.
Final Examination.—H. P. Wright, Ottawa, O.
Primary Examination.—Thomas Kelly, Omaha.

1872. HOLMES' MEDALLIST.—Hamilton Allan, Tacoma, W. T.
Final Examination.—G. A. Starke, Milwaukee.
Primary Examination.—F. J. Shepherd, Montreal.
SPECIAL PRIZE FOR THESIS.—W. Osler, Baltimore, Md.

1873. HOLMES' MEDALLIST.—Thomas Kelly, Omaha.
Final Examination.—D. A. Alguire, Cornwall, Ont.
Primary Examination.—J. D. Cline, B.A.*

1874. HOLMES' MEDALLIST.—J. D. Cline B.A.*
Final Examination.—J. C. Cameron, Montreal.
Primary Examination.—S. J. Tunstall B.A. Kamloops, B.C.

1875. HOLMES' MEDALLIST.—S. J. Tunstall, B.A. Kamloops, B.C.
Final Examination.—J. B. Benson, Chatham, N.B.
Primary Examination.—C. H. Murray, B.A.*; R. H. W. Powell, Ottawa, Ont.

1876. HOLMES' MEDALLIST.—Robert H. W. Powell, Ottawa, O.
Final Examination.—Chas. H. Murray, B.A.*
Primary Examination.—Alex. C. Fraser, Manitowoc, Wis.
SPECIAL PRIZE FOR THESIS.—R. L. MacDonnell, B.A., Montreal.*

1877. HOLMES' MEDALLIST.—James Bell, Montreal, Q.
Final Examination.—W. D. Oakley, Streetsville, O.
Final Examination.—H. N. Vineberg, New York.

1878. HOLMES' MEDALLIST.—H. N. Vineberg, New York.
Final Examination.—T. W. Mills, M.A., Montreal.
Primary Examination.—W. R. Sutherland, Montreal.
SUTHERLAND GOLD MEDAL.—J. M. Lefebvre, Vancouver, B. C.

1879. HOLMES' MEDALLIST.—J. B. Lawford, London, Eng.
Final Examination.—A. W. Imrie, Detroit.
Primary Examination.—J. A. McDonald Montreal.
SUTHERLAND GOLD MEDAL.—W. L. Grey, Pembroke, O.

1880. HOLMES' MEDALLIST.—J. A. McDonald Montreal.
Final Examination.—H. B. Small, Ottawa.
Primary Examination.—James Ross, B.A,, Dundas, O.
SUTHERLAND GOLD MEDAL.—H. W. Thornton, B.A., New Richmond, Q.

1881. HOLMES' MEDALLIST.—James Ross, B.A,, Dundas, O.
Final Examination.—John W. Ross, Cohoes, N.Y.
Primary Examination.—R. J. B. Howard, B.A., London, Eng.
SUTHERLAND GOLD MEDAL.—C. E. Cameron, Montreal.

1882. HOLMES' MEDALLIST.—R. J. B. Howard, B.A., London, Eng.
Final Examination.—Henry V. Ogden, B.A. Milwaukee, Wis.
Primary Examination.—George A. Graham, Hamilton, O.
SUTHERLAND GOLD MEDAL.—Wyatt G. Johnston, Montreal, Q.
MORRICE SCHOLAR.—Wyatt G. Johnston, Montreal, Q.

1883. HOLMES' MEDALLIST.—C. E. Cameron, Montreal.
Final Examination.—L. B. Loring, Chicago, Ill.
Primary Examination.—Ed. G. Wood, Mitchell, O.
SUTHERLAND GOLD MEDAL.—R. F. Ruttan, B.A., Montreal, Q.
MORRICE SCHOLAR.—R. F. Ruttan, B.A., Montreal Q.

1884. HOLMES' MEDALLIST.—Wm. A. Ferguson, Bathurst N.B.
Final Examination.—James P. McInerney, Kingston N.B.
Primary Examination.—Smith Gustin Bay City, Mich.
SUTHERLAND GOLD MEDAL.—John Elder, B.A., Montreal, Q.

1885. HOLMES' MEDALLIST.—Edwin G. Wood, Mitchell, O.
Final Examination.—Smith Gustin, Bay City, Mich.
Primary Examination.—Ed. J. Evans, La Crosse, Wisc.
SUTHERLAND GOLD MEDAL.—H. A. Lafleur, Montreal, Q.

1886. HOLMES' MEDALLIST.—Herbert S. Birkett, Montreal, Q.
Final Examination.—Walter W. White, M.A., St. John, N.B.
Primary Examination.—Walter I. Bradley, Sault St. Marie.
SUTHERLAND GOLD MEDAL.—Walter I. Bradley, Sault St. Marie.

1887. HOLMES' MEDALLIST.—Ed. Evans, La Crosse, Wisc.
Final Examination.—Henri A. Lafleur, B.A., Montreal, Q.
Primary Examination.—A. E. Garrow, Ottawa.
SUTHERLAND GOLD MEDAL.—John Creasor, Toronto, O.

1888. HOLMES' MEDALLIST.—N. D. Gunne, St. Marys, O.
Final Examination.—W. G. Stewart, Montreal, Q.
Primary Examination.—R. E. McKechnie, Montreal, Q.
SUTHERLAND GOLD MEDAL.—C. W. Bissett, St. Peters, N.S.

1889. HOLMES' MEDALLIST.—Alex. E. Garrow, Ottawa, O.
Final Examination.—*Hugh McKercher.
Primary Examination.—Wm. Alfred Brown, Chesterville, O.
SUTHERLAND GOLD MEDAL.—John C. Clemesha, Port Hope, O.

1890. HOLMES' MEDALIST.—R. E. McKechnie, Nanaimo, B.C.
Final Examination.—E. J. Bowes, Soudan, Minn.; M. W. Murray, New Decatur, Alabama.
Primary Examination.—James Henderson, Warkworth, Ont.; Thomas Jameson, Rochester, N.Y.
SUTHERLAND GOLD MEDAL.—Thomas Jameson, Rochester, N.Y.
CLEMESHA PRIZE—A. H. Coleman, Tacoma, Wash.

1891. HOLMES' MEDALIST.—W. A. Brown, Chesterville, Ont.
Final Examination.—W. F. Hamilton, Sackville, N.B.
Primary Examination.—W. E. Deeks, Williamsburg, Ont.
SUTHERLAND GOLD MEDAL.—J. A. Henderson, Orangeville, Ont.
CLEMESHA PRIZE.—W. S. Morrow, Halifax, N.S.

1892. HOLMES' MEDALIST.—Thomas Jameson, Rochester, N.Y.
Final Examination.—James Henderson, Warkworth, Ont.
Primary Examination.—A. Davidson, Burns, Ont.
SUTHERLAND GOLD MEDAL.—A. Davidson, Burns, Ont.
CLEMESHA PRIZE.—W. B. H. Massiah, Barbadoes, W.I.

1893. HOLMES' MEDALIST.—W. E. Deeks, B.A.; N. Williamsburgh, Ont.
Final Examination.—John Alexander Henderson, Orangeville, Ont.
Primary Examination.—W. J. LeRossignol, B.A., Montreal, Q.
SUTHERLAND GOLD MEDAL.—Walter J. LeRossignol, B.B.
CLEMESHA PRIZE.—R. B. McKay, B.A, Toronto, Ont.

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* Deceased.

DOCTORS IN MEDICINE.

Aborn, W. H	Plum Coulee, Man	1887
Addison, Jas. L	St. George, O	1884
Addy, G. A. B	St. John's, N.B	1890
*Adsetts, John		1886
Alexander, Robert A	Grimsby, O	1871
Alexander, W. W	Hemmingford, Que	1891
Alguire, Duncan O	Cornwall, O	1873
†Allan, Hamilton	Tacouma, W.T	1872
Allan, J. H. B	Montreal	1885
*Allard, Henry		1866
Allen, C. E	Swanton, Vt	1883
Alloway, Thomas Johnson	Montreal	1869
*Andersen, John C		1865
Anderson, Alex	Med. Dept. Indian Army	1866
Archer, Thos	Wansworth, Eng	1869
Ardagh, Johnson	Orillia, O	1886
Armitage, J. H	Waterloo, O	1886
Armstrong, G. E	Montreal	1877
*Arnoldi, Daniel (Hon.)		1847
Arthur, R. H	Sudbury, O	1885
Atkinson, Robert		1862
Ault, Charles	Montreal	1855
*Ault, James F		1855
Ault, Alexander	Oshkosh, Wis	1860
Ault, C. A	Colfax, Washington	1890
Ault, Edwin D	Aultsville, O	1868
Austin, Fred. John	Sherbrooke, Q	1862
Ayer, N., M.A	West River, Herbert, N.S	1880
Aylen, E. D	Aylmer, Q	1893
Aylen, John	Aylmer, Q	1857
Aylen, James	Aylmer, Q	1863
Aylen, P	Fort McLeod, Atlanta, N.W.T	1886
Aylen, W. W	Sheldon, N. Dakota	1889
Backhouse, J. B	Braidwood, Ill	1870
Baer, D. C	Summerfield, Ill	1888
Bain, D. S. E	Staff Surgeon-Major	1868
Bain, Hugh U	Prince Albert, N.W.T	1874
Baird, James G	Riverside, Calif	1870
Baird, T. A. D	Bay City, Mich	1885
Baker, Albert	Dawlish, Devon	1848
*Barclay, George		1870
*Barnston, James (ad eum.)		1856
Barrett, Jos. A	Cresco, Iowa	1884
Battersby, Charles	Port Dover, O	1861
Baynes, Geo. Aylmer		1869
Baynes, Donald, M.A	London, Eng	1876
*Beatty, D		1862
*Beaudette, Alfred		1865
Beaudry, Louis B	St. Césaire, Q	1871
Beckstead, M	Lisbon, Centre, St. L. Co., N.Y.	1878
Beers, A. H	Montreal, Que	1891

*Bell, John, M.A		1865
Bell, Robert W	Peterboro', O	1873
†Bell, James	Montreal	1877
Bell, Robert, C.E.	Ottawa	1878
Bell, J. H., B.A	Montreal	1888
Belleau, Alfred	Quebec	1862
Bender, Prosper	Essex Chambers, Boston, Mass.	1865
Bennie, R	Riverfield, Q	1891
Benson, Joseph B	Chatham, N.B	1875
*Bergeron, Joseph		1870
Bergin, Darby	Cornwall, O	1847
Berry, J. A	Seeley's Bay, O	1887
Berry, R. P	Clermont, Iowa	1888
Berwick, G. A	Farnham, Q	1892
*Berwick, R. H		1891
Bessey, William E		1863
*Bibaud, Jean G		1843
Binmore, J. E	Montreal, Q	1892
†Birkett, H. S	Montreal Q	1886
Bissett, C. P	St. Peter's, N.S	1890
Blackader, Alex. D., B.A	Montreal	1871
Blackader, E. H. P., B.A	Montreal	1887
Blacklock, John J	Chesterville, O	1851
*Blanchet, J. B		1863
Blair, Robt. C	1 Ursule St., Quebec	1865
*Bligh, John W		1855
Blunt, H. W	Knowlton, Q	1893
Bogart, Irvine D	Menie, O	1859
Boggs, G. W	New Westminister, B.C	1886
*Bomberry, Geo. E		1875
Bonesteel, S. A	Columbus, Neb	1881
Boone, S. W., B.A	Presque Isle, Maine	1887
Booth, J. S	Montreal	1889
Bostwick, W. E	Montreal	1893
Boulter, Geo. H	Stirling, O	1852
Bowen, G. A	Coaticook, Q	1892
Bowen, W., B.A	Knoxville, Tenn	1887
Bower, Silas J	Waddington, N.Y	1865
Bowes, E. J	Soudan, Minn	1890
Bowie, R. A	Brockville, O	1891
*Bowman, William E		1860
Bowser, J. C	Kingston, N.B	1883
Boyce, B. F	Montreal	1892
Boyd, Jay	Ispinning, Mich	1887
*Boyer, Louis		1842
*Boylan, Andrew A		1857
Boyle, Albert D	Carbonear, Nfld	1877
*Bradley, William		1889
Bradley, W. I., B.A	Sault Ste Marie, O	1888
*Braithwaite, Frances H		1853
Brandon, John	Ancaster, O	1867
Breslin, William I		1847
*Brigham, Josiah S		1848
Brissette, Henry R	Lowell, Mass	1871
*Bristol, Amos S		1850
Broderick, E. J	St. John, N.B	1890
Brodeur, Alphonse	Roxton Falls, Q	1863
Brodie, John	Honolulu, Sandwich Islands	1877

Brooks, Samuel T	St. Johnsbury, Vt	1851
Brossard, J. B. J	Laprairie, Q	1875
*Brouse, William H		1847
*Brouse, Jacob E		1861
Brouse, J. E	Vancouver, B. C	1892
Brown, Chs. O	Broome, Q	1882
Brown, G. A	Montreal Q	1889
Brown, Peter E		1863
Brown, Harry	357 W. Munroe St., Chicago	1873
Brown, J. L	Plattsville, O	1879
Brown, J. A	Sarnia, O	1893
Brown, F. W. A	Brockville, O	1892
Brown, W. A	Chesterville, O	1891
Browne, Thos. L	Melbourne, Q	1981
Browne, Arthur A., B.A	Montreal, Q	1872
Bruce, D. A	Atlantic, Mass	1892
Bruneau, Adolphe	Sorel, Q	1853
*Bruneau, Oliver T. (Hon.)		1843
*Bruneau, Onésime		1851
Brunette, J. S	Cornwall, O	1892
Bryson, William G	70 State St., Chicago	1867
*Bucke, Edward H		1852
Bucke, Richard Maurice	London, O	1862
*Buckle, John M.C		1069
Buckley, William P	Prescott, O	1870
Bull, George J	4 rue de la Paix, Paris	1869
*Bullen, Charles F		1864
Buller, Frank	Montreal	1874
Burch, B. F	Walla Walla, Wash. Ter	1866
Burgess, J. A	Listowell, O	1868
*Burland, John H		1863
Burland, William B	Montreal	1872
Burland, W. H	Punta Gorda, Fla	1875
Burland, Samuel C	Chester, Penn	1877
Burland, Benj. W	32 Jay St., Schenectady, N. Y	1882
Burritt, C. H	Mitchell, Ont	1890
Burritt, Horatio C	86 Wellesley St., Toronto, O	1863
Burrows, Philip P	Lindsay, O	1866
Burrows, F. N	Bathgate, North Dak	1885
*Burnham, Robert Wilkins		1860
*Burns, Alfred J		1854
Burwash, Hy. J	721 Hoyne Ave, Chicago	1876
Busby, J	Whitehall, Mich	1891
*Butler, George C		1865
Butler, Billa F	London, Ont	1879
*Buxton, John N		1849

Cahalan, James	Wyandotte, Mich	1880
Calkin, B. H	4 Temple St., Boston, Mass	1891
Cameron, James C	Montreal	1874
Cameron, Duncan H	Portland, Ore	1877
Cameron, John D	Iron Mountain, Mich	1879
Cameron, J. D	L'Orignal, O	1893
*Cameron, Paul		1881
†Cameron, Chas. E	Montreal	1883
Cameron, D. A	Alpena, Mich	1885
Cameron, K., B.A	Montreal	1887

Cameron, J. J	Lancaster, Ont	1888
*Campbell, G. W., M.A., (ad eun.)		1843
*Campbell, Donald Peter		1860
Campbell, C. G., B.Sc	Montreal, Q	1889
*Campbell, A W		1886
Campbell, Francis Wayland	Montreal	1860
*Campbell, Samuel		1866
Campbell, John	Seaforth, O	1869
*Campbell, J		1876
Campbell, J. M	Bay City, Mich	1890
Campbell, Lorne	Montreal, Q	1882
Cannon, Gilbert	Almonte, O	1877
Carmichael, D. A	Mar. Hosp. Ser., Cairo, Ill	1873
Carey, Augur, D. L. (ad eun.)		1864
Carmichael, H. B	Montreal, Q	1892
Carlaw, C. M	Minneapolis, Minn	1891
Carmen, Philip E	Detroit, Mich	1879
Cassidy, David M	M. S. Co Asy. Lancaster Eng.	1867
Cassidy, George A	Goldstone, O	1886
Cassidy, John F	Goderich, O	1865
*Carroll, Robert W. W		1859
Carroll, R. W	Stratford, O	1893
Carruthers, Geo		1883
Carson, J. H	Lake Park, Minn	1881
*Carson, Augustus		1843
Carter, Samuel A	Meadow Vale, O	1859
Carter, L. H	Coulterville, Mariposa Co., Cal.	1888
Case, W. Hermanus	Hamilton, O	1870
Casgrain, Chas. E., Hon	Windsor, O	1851
Castleman, A. L	E. Williamsburg, O	1888
Cattanach, Andrew J	Denver, Col	1871
Cattanach, A. M	Oscoda, Mich	1892
Cattanach, W. S	Dalhousie, Mills, O	1886
Chagnon, V. G. B	Fall River, Mass	1861
Chabot, J. L	Ottawa, Ont	1892
Chalmers, W. W., B.A	Magog, Q	1888
*Challinor, Francis		1849
Cherry, William	Toledo, Ohio	1869
*Chesley, George Ashbold		1862
Chevalier, Gustave	Bedford, Q	1860
Chevalier Napoleon E	St. Johns, Q	1873
Chipman, C. J. H., B.A	Ottawa, O	1868
Chipman, R. J	Halifax, N.S	1892
*Chisholm, Alex		1878
Chisholm Murdoch	Bay Roberts, Nfld	1879
Christie, George H	Lachute, Q	1848
Christie, John B	Palaluma, Sonora Co., Cal	1865
Christie, Thomas	Lachute, Q	1848
*Christie, John H., B.A		1875
Christie, W., B.A		1887
Christie, Edmund	Chicago, Ill	1882
*Church, Charles H		1862
Church, Clarence R	Ottawa, O	1868
Church, Coller M	Aylmer, Q	1855
Church, F. W	1001 W. Madison St., Chicago	1880
Church, Levi R., Hon	Montreal, Q	1857
Church, Mills K	Merrickville, O	1864
Church, John R	128 Monroe St., Chicago	1884

*Church, Peter H		1846
Clark, John	Smethport, Pa	1891
Clark, F. G. B	Fordwych, Road, Kilburn, London, E	1876
Clarke, Hy. J	Winnipeg	1881
Clarke, Octavius H E	3857 Vincennes ave., Chicago	1870
Clarke, Wallace, B.A	Utica, N.Y	1871
Clarke, Henry J	Pembina Dak	1884
Clarke, J. W	Tatamagouche, N.S	1890
Clark, Richard A	St. Thomas, O	1870
Clarke, J. L	Waterloo, Q	1886
Clement, Victor A	St. Guillaume, O	1886
Clemesha, John W	Port Hope, O	1867
Clemesha J. C	Port Hope, Ont	1891
*†Cline, John D., B.A		1874
Clune, P. J	Warkworth, O	1890
Clouston, J. R	Huntingdon, Q	1888
Cluness, Daniel	Nanaimo, B.C	1870
Coburn, A. D	Keswick Ridge, N.B	1893
Codd, Alfred	Fort Osborne, Winnipeg, Man.	1865
Coleman, A. H	Tacoma, Wash	1890
*Collins, Charles W		1869
Collison, R	Norfolk, St. Law. Co., N.Y	1878
*Colquhoun, George		1876
Commeau, John B	Farnham, Q	1870
Conroy, C. P	630 16th St., Denver, Col	1888
Cook, Guy R., B.A	Louisville, N.Y	1876
Cook, Hermon L	Brighton, O	1854
Cook, Sydney P	Hull, Q	1869
Cook, Sheldon E	Haldredge, Neb	1884
Cooke, Charles H	King street, Toronto, O	1866
Cooke, W. H	D'Israele, Que	1876
Cooper, M. A	Ormstown, Q	1893
Copeland, Wm. L	866 W. Monroe St., Chicago, Ill.	1872
*Corbett, A. M. P		1854
Corbett, Wm. H	Brig. Surg. Army Med. Depart.	1854
Corbin, F. G	Patagones, Rio Negro, Arg. Republic	1890
Corlis, Josiah	St. Thomas, O	1869
Cormack, Wm.	Guelph, O	1881
*Corsan, John		1869
Corsan, Douglas	Victoria, B. C	1885
Cotton, C. L	Cowansville, Q	1887
Cousins, W. C	92 O'Connor St., Ottawa, O	1882
Cowie, A. M		1887
*Cowley, Thomas McJ		1870
Cowley, E. K	Granby, Q	1889
Cox, Frank	Morrell, P.E.I	1869
Coyle, Henry W	Montreal, Q	1876
Craig, Thornton	Capay, Cal	1876
Craig, M. A	Lower Lake, Cal	1886
Craik, Robert	Montreal, Q	1854
Cram, Daniel C		1872
*Crawford, James (ad eum)		1854
Creasor, J. A., B.A	Spadina ave., Toronto, O	1889
Crichten, Stuart	Sonora, Cal	1865
Crocket, W. C., B.A	Fredericton, N.B	1886
Crothers, William	Stanbridge, Q	1876

*Culver, Joseph R		1848
*Cunynghame, W. C. Thurlow		1858
Cutter, Frederick A	Sutton, Q	1873
Curtis, I. B	Hartland, N.B	1890
Daly, Guy D. F		1868
Daly, Walter S	Ogdensburg, N.Y	1885
*Dansereau, Charles		1842
Dansereau, Chas		1869
Dansereau, Pierre		1835
Darey, J. H	Granger, Minn	1885
Davies, Thomas B	Chelsea, Q	1884
Davignon, F. F	Leadville, Col	1871
Dawson, R., B.A	London, Eng	1882
Day, A. R. A	679 E. 3rd St., St. Paul, Minn	1892
Dazé, Henri	Montreal, Q	1885
Dearden, G. A		1882
*Dease, Peter Warren		1847
DeBonald, C. S		1862
DeBoucherville, Charles B	Quebec, Q	1843
*Decelles, Charles D		1841
DeCow, D. McG	Montreal, Q	1886
Deeks, W. E	Montreal	1893
DeGroisbois, T. B	Roxton, Falls, Q	1868
Delaney, W. J	Nangatuck, Conn	1889
Demorest, B. G. G	Warkworth, O	1852
Derby, W. J	Rockland, O	1882
*Desaulniers, Antoine A		1863
Desmond, F. J	Newcastle, N.B	1888
Dewar, C. P	Ottawa, O	1888
Dewar, G. F	New Perth, P.E.I	1893
Dewar, A	Ormond, Ont	1891
Dewar, T. A	963 Champlain St., Detroit, Mich	1893
Dibblee, G. G	Moor's Mills, N.B	1880
*Dice, George		1864
*Dick, James R		1842
*Dickinson, James S		1846
*Dickinson, George		1868
Dickson, William W	Pembroke, O	1853
Dickson, J. A	Knowlton, Q	1887
Digby, F. Winniett	Brantford, O	1863
*Dodd, John		1864
Doherty, W. W	Campbellton, N.B	1885
Donnelly, C. H	Utopia, Texas	1860
*Dorion, Sévère		1843
*Dorland, Enoch P		1850
Dorland, James	Milwaukee, Wis	1875
Dougan, Wm	St. Catharines, O	1867
Douglas, James. Hon		1847
Dowling, John F	Eagansville, O	1875
*Drake. Joseph M		1861
Dubuc, Charlemagne	Montreal, Q	1864
*Ducket, Stephen		1853
Duckett, William A	Montreal, Q	1859
Duford, Thadee A	St. Sebastien, Q	1865
Duhamel, Louis	Hull, Q	1860
Duncan, George	Fareham, Hants, Eng	1866
Duncan, Gedeon M	Bathurst, N.B	1871
Duncan, George C	London, Eng	1875

Duncan, James S	Surgeon-Major Army	1858
*Duncan, John		1871
Duncan, John A	Victoria, B.C	1884
Duncan, W. T	Fergus Falls, Minn	1882
Duncan, G. H	Victoria, B.C.	1892
Dunlop, H. A	Crookston, Minn	1882
*Dunn, William Oscar		1843
Dunsmore, John M	Stratford, O	1870
Dupuis, Joseph B	Clarenceville, Q	1856
DuVernet, Edward	Gagetown, N.B	1893
Easton, John	Brockville, O	1852
Easton, C. L	Smith's Falls, O	1887
Eberle, Harry A	Kansas City, Mo	1876
Eberts, D. W	Wellington, B.C	1885
Edgar, C. J	Sherbrooke, Q	1887
Edwards, Eliphalet G	Grand Rapids, Mich	1855
Edwards, J. S	London, O	1880
Edwards, Oliver C	Ottawa, O	1873
Elder, John B. A	Montreal, Q	1885
Elderkin, Edwin J	Weymouth Bridge, N.S	1884
Elkintohn, A. G		1862
Ellison, S. R	268 W. 43rd St., New York	1873
Ellis, W. E	St. Catharines, O	1887
Ellis, T. H	Pembroke, O	1890
Emery Gordon J	Minneapolis, Minn	1857
England, W. S	Winnipeg, Man	1889
*English, T. F		1858
*Erskine, John		1860
Esson, F. G	St. John, N.B	1889
Ethier, Calixte	St. Eugene, Q	1867
Evans, Griffith	Brynkynallt, Bangor, N. Wales.	1864
Evans, D. J	Montreal	1890
†Evans, E. J	Lacrosse, Wis	1887
Ewing, William	Hawkesbury, O	1873
Falkner, Alexander	Williamstown, O	1866
Falls, Samuel K	1049 W. Madison St., Chicago	1878
Farewell, G. McGill	Sault St. Marie, Ont	1872
Farewell, W. G	Norfolk, Va	1868
Farwell, W. A	Sherbrooke, Que	1891
Farley, Jas. T	Cherokee, Kansas	1877
Farley, John J	Belleville, Ont	1873
Faulkner, George W	Stirling, O	1871
Faulkner, D. W	Foxboro', O	1878
Feader, H. C	134 S. Halsted St., Chicago, Ill.	1881
Feilde, E. C	Prescott, O	1886
Fenwick, Geo. E	Montreal	1847
*Fergusson, Alex. R		1866
Fergusson, A. A	Martintown, O	1864
*†Ferguson, Wm. A., B.A		1884
Ferguson, W. D. T	Cumberland, O	1888
Fillmore, E. W	Spencer's Island, N.B	1887
Finley, F. G	Montreal	1885
*Finlayson, John		1834
Finnie, John T	Montreal	1869
*Fisher, John		1847
*Fitzgerald, James		1865

Flagg, J. D	93 W. Mohawk St., Bufl., N.Y.	1887
Flemming, G. W	Chipman, N.B	1893
Fletcher, R.	Canning, N.S	1891
*Fortune, Louis M		1873
Fortin, Pierre	Montreal, Q	1845
*Foster, Stephen Sewell		1846
Fraleigh, William S	379 Manning Ave., Toronto	1869
Fraser, H. D	Orangeville Ont	1881
Fraser, Alex. C	Manitowoc, Wis	1877
*Fraser, William		1836
Fraser, William H		1867
Fraser, Donald M	Stratford, O	1869
*Fraser, Donald		1868
Fraser, J. R	Lakefield, O	1878
Fraser, J. M	3100 Wentworth av, Chicago, Ill	1887
Freeman, C. M	Cape Sable Island, N.S	1871
Fritz, H. D., B.A	St. John, N.B	1888
Fuller, W	Grand Rapids, Mich	1866
Fuller, H. LeRoy, B.A	Sweetsburg, Q	1870
Fulton, J. H	Montreal	1863
Gale, Hugh	Bay City, Mich	1882
*Garvey, Joseph		1852
Gardner, H. H	San Francisco, Cal	1878
Gardner, John J	Montreal	1883
Gardner, Matthew	Sacramento, Cal	1871
Gardner, William	Montreal,	1867
Gardner, A. W	Montreal, Q	1887
Gairdner, T. M	York, Neb	1886
†Garrow, A. E	Ottawa, O	1889
*Gascoigne, Geo. E		1861
Gaviller, Edwin A	Hamilton, O	1873
*Gauvreau, Elzear		1855
*Gauvreau, Lewis H		1836
Gemmill, E. W	Almonte, O	1889
Gendron, Thomas	St. Raymond, Q	1866
Gernon, George W	Marieville, Q	1872
*Gibb, George D		1846
Gibson, John B	Cowansville, Q	1855
Gibson, W. B	Burlington, Vt	1878
*Gibson, Edward B		1864
Gibson, J. B	59 West 45th St., N.Y	1886
Gibson, R. J	Clinton, O	1891
*Gilbert, Henry L		1875
Gillis, John A. F	Summerside, P. E. I	1877
Gillies, John	Teeswater, O	1867
Gilmour, Angus A	404 Golden gate ave., San Francisco, Cal	1868
Girdlestone, C. W	Winnipeg, Man	1892
*Giroux, Philippe		1859
Girdwood, Gilbert P	Montreal	1869
Gladman, G. J	708 Oak St., Syracuse, N.Y	1886
Glen, C. W. E	Chambly, Q	1858
Glendenning, R. T	Oxford, N.S	1892
*Godfrey, Robert		1844
Godfrey, Abraham C	Freemantle, Southampton, Eng	1865
Goff, H. M., B.A	Dansville, N.Y	1893
*Goodhue, P. J		1875

Godforth, Franklin	Runcorn, Chester, Eng	1863
Gooding, Chs. E	St. Philip, Barbadoes, W	1884
Goodwin, W. W	Baie Verte, N.B	1888
Gordon, C. M	Aylwin, O	1881
Gordon, Robert	Arlington, Ill	1868
*Gordon, W. W		1863
Gorrell, A. S	Ashton, O	1890
Grafton, E. A	Beauce P. S. Co., Montreal	1891
Graham, Charles E	Hull, Q	1865
Graham, George A	702 E. 5th St., Kansas City, Mo.	1884
*Graham, Henry		1863
Graham, Kenneth D	Ottawa, O	1875
Graham, J	Westmeath, O	1886
Graham, P. C. R	Prescott, O	1892
Grant, H. A	Peterboro, O	1892
*Grant, Donald J		1863
Grant, James A., Sir	Ottawa, O	1854
Grant, James A., Jr., B.A	Ottawa, O	1882
Grant, William	Perth, O	1867
Grant, J. H. Y	Buffalo	1886
Gray, John S	Winnipeg, Man	1876
Gray, Thomas	St. Mary's, O	1879
Gray, James	2600 Bloomington ave., Minneapolis, Minn	1883
Gray, W. L	Pembroke, O	1881
Greaves, Henry C	Barbadoes	1877
Greenwood, F. S	St. Catharines, O	1878
Greene, T. J	Oxford, Chenango Co., N.Y	1890
Greer, T. A		1876
*Grenier, L. P. A		1863
Groves, George H	Carp, O	1879
Groves, W	Quyon, Q	1886
Guerin, James J. E	Montreal	1878
Guest, Thomas F	St. Marys, O	1873
Gun, James	Durham, O	1861
†Gunne, N. D	Montreal	1888
Gunter, F. B., B A	Fredericton, N.B	1893
Gurd, David F	Montreal	1879
Gustin, Smith	Bay City, Mich	1885
*Gustin, Wm. Claud		1863
Haentschell, C. W	Mattawa, O	1888
*Hagarty, D. M. J		1866
Haight, M	New Durham, O	1893
Haldimand, A. W	Cavalier, N. Dak	1888
*Hall, Archibald (ad eun.)		1843
*Hall, James B		1866
*Hall, J. W		1848
Hall, A. G	Ormstown, Q	1887
Hall, W	Walkerton, O	1887
Hall, M. K	Franklin Centre, Q	1893
Hallett, E. O	Weymouth Bridge, N. S	1885
Halliday, James T	Peterboro', O	1865
Halliday, P. St. C	Peterboro, Ont	1892
Hamel, Joseph A	Murray Bay, Q	1856
*Hamer, A. L		1887
*Hamilton, Andrew W		1859
Hamilton, Charles S	Demorestville, O	1868

Hamilton, H. D., B.A	Montreal	1890
Hamilton, John R	Stratford, O	1871
*Hamilton, Rufus F		1861
Hamilton, W. F	Montreal General Hospital	1891
Hammond, J. H		1869
Hanna, A. E	Perth, O	1885
Hanna, Franklin	Perth, O	1879
Hannington, E. B. C	Victoria, B.C	1875
Hanover, William	Seaforth, O	1875
Hanvey, C. B. H	676 W. Indiana St., Chicago, Ill.	1883
*Harding, F. W		1868
Harkin, F. McD	Marquette, Mich	1885
Harkin, Henry	Liverpool, Eng	1867
*Harkin, William		1858
Harkness, Jno	Irena, O	1862
Harkness, Andrew	New Lancaster, O	1869
Harris, N. M	Howick, Q	1890
Harrison, David H	Neepawa, Manitoba	1864
Harrison, H. J	Moulinette, O	1883
Harrison, J. D., M.A	Edmonton, Alberta, N.W.T	1891
Hart, George C	Prescott, O	1879
Hart, F. W	St. Martinville, La	1835
Harvey, William A	Harriston, O	1874
Harvie, J. B	575 1st street, Troy, N.Y	1881
Hattie, W. H	Hosp-for-Insane, Halifax, N.S.	1891
Hawkins, A. C	Halifax, N. S	1885
Hayd, H. E	Buffalo, N.Y	1881
Hayes, James	Simcoe, O	1866
Hayes, John	Sherbrooke, Q	1890
Hayes, J., B.A	Nelson, N.B	1891
Hayes, P. J	Montreal, Q	1892
Haythorne, T. J., B.A	Glen Avon, Monmouthshire, E.	1886
Heard, C. DeW	Keelby, Eng	1880
Hebert, P. Zotique	White Hall, N.Y	1873
†Henderson, Alex. A	Cor. Albert & Bay Sts, Ottawa, O	1870
*Henderson, E. G		1874
*Henderson, Peter A. M		1848
Henderson, And	Merriam Park, Minn	1880
Henderson, James	Warkworth, O	1892
Henderson, J. A	Orangeville, O	1893
*Henry, Walter (Hon.)		1853
*Henry, Walter J		1856
Henry, Wm. G	Detroit, Mich	1888
Henwood, Alfred J	Brantford, O	1879
*Hervey, Jonas J		1866
Hethrington, Harry	Hatley, Q	1872
Hewitt, J	27 W. 36th St., New York, N.Y.	1888
Heweston, J	Riverside, Ont	1891
Hickey, Charles E	Morrisburg, O	1866
Hickey, Samuel A., B.A	Montreal, Q	1874
Higginson, H. A	Winnipeg, Man	1881
Hills, Joseph	Woonsocket, R.I	1873
Hingston, W. H	Montreal	1851
Hoare, C. W		1888
Hockridge, Thos. G	27 Tysce St., Wilmington Ter., London, W.C	1874
Hogg, D. H	London, Ont	1892
*Holden, Rufus		1844

Holden, D. B., B.A	13 Langley St., Victoria, B. C.	1891
*Holmes, Andrew F. (ad eun.)		1843
Holmes, A. D	Detroit, Mich	1889
Holwell, John	Old Harbour, Jamaica	1868
Hopkins, F. A	Cookshire, Q	1889
Hopkins, Alfred J	Pittsburgh, Penn	1883
Hopkins, H. J	Pittsburgh, Penn	1888
Houston, D. W	Cohoes, N.Y	1881
Howard, James	Lachine, Q	1867
*Howard, Robert		1872
*Howard, R. Palmer		1848
†Howard, R. J. B., B.A	London, Eng	1882
Howden, Robert	Winnipeg, Man	1857
Howey, W. H	Sudbury, O	1878
Howitt, Wm. H	Toronto, O	1870
Howland, Francis L	Huntsville, O	1867
Hubbard, O. H	Walpole, Mass	1888
*Hubert, P. T		1889
Hughes, P. H	Leamington, O	1886
Hulbert, E. Augustus	558 Henry St., Brooklyn, N. Y.	1860
Hume, William L	Leeds, Q	1875
*Hunt, J. J		1881
Hunt, Henry	Toronto, O	1876
Hunt, J. H	Surg. Maj. Army Med. Dept.	1869
Hunt, Lewis G., B.A	Sheffield, Eng	1871
†Hurd, Ed. P	Newburyport, Mass	1865
Hurdman, Benj. F. W	Ottawa, O	1882
Hurdman, H. T	Bryson, Q	1885
Hurlburt, George W	Thornbury, Q	1859
Hurlburt, Richard W	Mitchell, O	1873
Hutchinson, John A	Montreal, Q	1878
Hutchison, Jas. A	Montreal, Q	1884
Imrie, A. W	439 Woodward, Detroit, Mich.	1879
Inksetter, D. G	Costa Rica	1880
Inksetter, W. E	Costa Rica	1890
Irvine, James C	Liverpool, Eng	1866
Irvine, R. T	Sing Sing Prison, N.Y	1885
Irwin, J. L	254 Ontario St., Chicago	1879
Irwin, W. T	Chapleau, O	1884
Irwin, A. F	Minneapolis, Minn	1890
Ives, Eli	Coaticooke, Q	1863
Jack, Du Vernet	St. Andrews, N.B	1892
*Jackson, A. T		1846
Jackson, Wm. Fred	Brockville, O	1873
Jackson, Joseph A	Manchester, N. H	1879
Jakes, R. W	Merrickville, Q	1893
†Jameson, Thos	257 West ave., Rochester, N.Y.	1892
*Jamieson, Alex., B.A		1877
Jamieson, Thomas A	Duluth, Mich	1875
Jamieson, Chas. J	Winnipeg, Mann	1879
Jamieson, W. H	Montreal	1893
Jenkins, W. E	Mahone, N. S	1890
Jento, C. P	Olympia, Washington Ter.	1890
Johnson, C. H	Austin, Minn	1884
Johnson, H. D	Charlottetown, P.E.I	1885
Johnson, James B	London, Eng	1876

Johnson, J. C		1867
Johnson, J. R	Spring Valley, Minn	1883
Johnson, J. W	Gananoque, O	1887
Johnson, Thomas G	Sarnia, O	1871
Johnston, W. G	Montreal	1884
Johnston, A	Ottawa, O	1892
Jones, Charles R	Hatley, Q	1874
Jones, George N	Burlington, Iowa	1874
*Jones, Thomas W (ad eun.)		1854
*Jones, Jonathan C		1865
Jones, Wm. Justus	Prescott, O	1856
*Jones, A. J. M		1873
Josephs, G. E	Pembroke, O	1881
Kearney, W. J	Mariposa, California	1875
Kee, D. N	Fordyce, Ont	1890
Keefer, Wm. N., B.A	Rtd. Surgeon Major Bengal Army, Guelph, O	1869
*Keeler, Thomas		1859
Keir, E. J	Murray Harbour, P.E.I	1891
†Kelly, Clinton Wayne	Louisville, Ky	1867
Kelly, Patrick N	Wabasha, Minn	1884
*Kelly, Wm		1846
†Kelly, Thos	S. Omaha, Neb	1873
Kelly, J. A. A	2513 N. St., S. Omaha, Neb	1887
Kelly, C. I	West Flamborough, O	1891
Kemp, H. D	Sherbrooke, Que	1890
Kempt, William	Lindsay, O	1864
*Kennedy, Richard A		1864
Kennedy, R, A., B.A	Rockland, O	1886
Kennedy, J. H	Guelph, O	1888
Kenney, F. L., B.A	St. John, N.B	1888
Kerr, N	108 E Chicago av., Chicago, Ill.	1889
*Kerr, James		1858
Killery, St. John		1862
Kincaid, R. M	Highgate Centre, Vt	1888
King, Wm. M. H	St. Sylvestre, Q	1859
King, Reginald, A.D	Compton, Q	1868
King, Richard	Peterboro, O	1867
King, H. S	Cor. Beeker & W. 5th St., W. Superior, Wis	1892
Kinloch, J. A	Montreal, Q	1886
Kirkpatrick, R. C., B.A	Montreal, Q	1886
Kirkpatrick, E. A	Halifax, N.S	1888
*Kirkpatrick, A		1856
*Kittson, John G		1869
Kittson, Edmund G	Windsor, N.S	1873
Klock, Robert H	Campbell's Bay, Q	1882
Klock, W. H	189 O'Connor St., Ottawa, Ont.	1885
*Knowles, James A		1866
*Kollmyer, Alex. H		1856
Laberge, Ed	St. Philomene, Q	1856
Lafferty, A. M	Heriot, Dak	1887
Lafleur, H. A., B.A	Montreal	1887
Lambert, E. M	Ottawa, O	1891
Landor, Thomas H	C. P. R'y, O	1884
Lane, John A		1877

Lang, C. L.	Mallorytown, Ont	1876
Lang, W. A.	Fairbault, Minn	1881
*Lang, Thomas D.		1866
Lang, M. W	Lake Port, Michg.	1888
Lang, F. W.	St. Marys, O.	1892
Langley, A. F.	Victoria, B.C.	1892
Langlois, O. X.	Amherstberg, O	1875
*Langrell, Richard T.		1875
Larocque, A. B	Montreal	1847
Lathern, J. S.		1883
Laurin, Edgar J.	Deer Lodge, Mon	1881
Law, D. W. C.	Bond Head, O	1863
Law, William K.	Coleraine, Irel	1877
†Lawford, John B	55 Queen Anne St., Cavendish Sq., London, W	1879
*Lawrence, Henry J. H		1862
Lawrence, J. W	Lower Dumfries, N.B	1893
Leavitt, Julius	Melbourne, Q	1866
Leclerc, George	Montreal	1851
*Leclair, Napoleon		1861
*Lee, James C.		1856
*Lee, John Rolph		1848
Lefebvre, John M.	Vancouver, B.C	1879
Legault, E.	Cornwall, O	1866
Lemoine, C.	St. Pierre, Isle d'Orleans	1850
Lepailleur, Leonard		1848
Leprohon, John L.	Montreal	1843
Leslie, A. C.	Fisher, Minn	1890
Lewin, A. A.	St. John, N.B	1890
Liddell, G. L.	Cornwall, Ont	1890
*Lindsay, Heriot		1861
Lindsay, W.	St. Marys, O	1893
Lister, James	Brown City, Mich	1862
*Lloyd, H. W.		1879
*Locke, C. F. A.		1872
*Logan, David D.		1842
Logan, Robert	Iona, Mich	1880
*Logie, Wm.		1833
*Long, Alexander		1844
Long, C. H.	California St., Chicago, Ill.	1888
Longley, Edmund		1866
Longpre, Pierre F	Quebec	1848
Loring, J. Brown	80 Park ave., Chicago, Ill.	1883
*Loupret, André		1850
Loux, William	Ottawa, O	1870
Loucks, W. F.	Stirling, O.	1887
Love, A.	New Glasgow, N.S	1891
*Loverin, Nelson		1855
Lovering, W. T.	Ballard, Wash. Ter	1891
Lovett, William	Ayr, O	1870
Low, D.	Regina, N.W.T.	1889
*†Lucas, T. D'Arcy		1869
Lunam, H., B.A.	Campbelltown, N.B.	1881
Lundy, E. L.	Surgeon Major Army	1862
Lyford, Chas. C.	Minneapolis, Minn	1879
Lyon, Arthur	Shawville, Q	1861
Maas, Rudolph J	7 W. Superior St., Duluth, Minn.	1880

MacDonald, Angus	St. Paul, Minn	1863
*Macdonald, Colin		1853
MacDonald, R. T. E	Sutton, Q	1881
Macdonald, A. D	Carleton, N.B	1887
Macdonald, A. R	Boyd, Wis	1892
Macdonald, M. S	Marbleton, Q	1890
*MacDonald, Roderick		1834
Macdonald, Roderick Æneas	Stoney Mountain, Man	1874
*MacDonnell, R. L., B.A		1876
MacFarlane, Wm		1869
Macfie, James	Fort Covington, N.Y	1869
MacIntosh, Robert	Rapid City, N.W.T	1863
Mack, Francis Lewis	Amherstburg, O	1866
*Mackie, J. R		1865
*Macklem, Samuel S		1859
Maclean, Archibald	Sarnia, O	1867
*Macnabb, Francis A. L		1870
Macneil, Alex	Kensington, P.E.I	1883
McArthur, Robert D	2-117 Clarke St., Chicago, Ill	1867
McArthur, John A	Winnipeg, Man	1879
McArthur, J	Winnipeg	1885
McArthur, A. D	Kenmore, O	1893
McBain, John	Montreal, Q	1874
McCallum, Duncan C	Montreal	1850
McCann, J. J., B.A	Hopkinton, Mass	1878
McCann, A. E. A	241 Central St., Lowell, Mass	1892
McCarthy, W	171 Blue Island ave., Chicago	1867
McCarthy, J. G	Montreal, Q	1888
McClure, W., B.A	China	1884
McCollum, E. P	Ellsworth, Kan	1886
*McConkey, T. C		1872
McConnell, John B	Montreal	1873
*McCord, John D		1864
McCorkill, K. K. C	East Farnham, Q	1882
McCormack, N	Renfrew, O	1885
McCormick, Andrew G	Richmond, Q	1874
McCrimmon, Donald A	Lucknow, O	1869
McCrimmon, John	Kincardine, O	1878
McCrimmon, Milton	Palermo, O	1878
McCrimmon, A. A	St. Thomas, Ont	1891
McCuaig, W. J	3100 Wentworth av., Chicago	1886
*McCullough, George		1879
*McCullough, Michael (Hon.)		1843
McCully, Oscar J. M. A	Baie Verte, N.B	1879
McCurdy, John	Chatham, N.B	1866
McCurdy, T	Sawyerville, Que	1889
McDermid, Wm. E	Dunvegan, O	1875
McDiarmid, Donald	Maxville, O	1867
McDiarmid, James	Hensall, O	1873
*McDiarmid, John D		1847
McDonald, Alex	Paisley, O	1883
McDonald, H J	Alexandria, O	1885
†McDonald, John A	Montreal	1880
McDonald, Jos. D. A	Sherbrooke, Q	1873
McDonald, K. C	Spencer, Iowa	1880
McDonald, A	Vankleek Hill, O	1889
McDonald, H. N	Minneapolis, Minn	1889
McDonald, G	Calgary, Alberta	1889

McDonald, P. A	Alexandria, O	1889
McDonald, A. L	Alexandria, O	1887
McDonald, D. D	Alexandria, O	1887
McDonell, Æneas	Ottawa	1849
McDonell, A. E. J., B.A	Winnipeg, Man	1888
McDonnell, Alex. R	Alexandria, O	1874
McDonnell, Angus C	Montreal	1852
McDougall, Peter A	Ottawa, O	1864
*McDougall, Peter A		1847
McDougall, D. S	Russell, O	1888
McEachran, W	Denver, Col	1880
*McEwen, Findlay		1870
McEwen, H	Carleton Place, O	1889
McEown, F	Winnipeg, Man	1890
McFarlane, M. A	Ashton, O	1888
McGannon, E. A	Brockville, O	1881
McGannon, M. C	Brockville	1885
McGannon, T. G	Lowell, Mass	1886
McGarry, James	Drummondville, O	1858
McGeachy, William	Iona, O	1867
*McGill, William		1848
*McGillivray, Donald		1861
McGowan, Henry W	Knowlton, Que	1867
McGrath, Thomas		1849
*McGregor, Duncan		1861
McGuigan, W. J	Vancouver, B.C	1879
*McGuire, Bernard D		1873
McGuire, J. C	Portland, Oregon	1891
McIlmoyl, Henry A	Clayton, N.Y	1876
McInerney, James P	St. John, N.B	1884
McInnes, Walter J	Vittoria, O	1865
*McIntosh, James		1859
McIntosh, Donald J	Vankleek Hill, O	1870
McIntosh, D. H	Pakenham, O	1889
McIntyre, Peter A	Souris, P.E.I	1867
McKelcan, George Lloyd	Hamilton, O	1860
McKenzie, S. R	Montreal	1893
McKenzie, J. T	Trenton, Ont	1884
McKenzie, R. T	Montreal, Q	1892
McKenzie, B. E., B.A	14 Bloor St. W., Toronto, O	1880
McKenzie, K. A. J	Portland, Oregon	1881
McKay, H. H	New Glasgow, N.S	1890
McKay, John	Woodville, O	1869
McKay, Walter	Courtland, O	1854
McKay, J. M	Wallace, N.S	1886
McKay, D. T	Clifton, P.E.I	1892
McKay, R. B., B. A	Toronto, O	1893
McKenty, J. E	117 Taylor St., Waltham, Mass.	1892
*McKercher, H		1889
†McKechnie, R. E	Nanaimo, B.C	1890
McKee, G. L	Compton Centre, Q	1890
McKinley, John K	Bristol, Q	1878
McKinnon, H	Ashland, Wis	1887
McKinnon, G. W	Eureka, Calif	1888
McKinnon, T. H	Liverpool, N.S	1889
McLaren, Peter	Brudenell, P.E.I	1869
McLaren, Peter	Paisley, O	1861
McLaren, Peter	Ormstown, Q	1872

McLaren, D. C., B.A	Galt, O	1880
*McLean, Alexander		1860
McLean, J. W	N. Sydney, C.B., N.S	1883
McLean, Thos. N	Fergus Falls, Minn	1882
McLean, I. M., B.A	New Westminster, B.C	1884
McLellan, A. A	Souris, P.E.I	1889
McLellan, A. C	Union Hill, Gloucester, Mass	1890
McLellan, Jas. H	Tignish, P.E.I	1884
McLennan, D	Dunvegan, O	1888 Martintown
McLennan, K	Dunvegan, O	1893
*McLeod, Arch., B.A		1883
McLeod, James	Charlottetown, P.E.I	1873
McManus, H. D	Bath, N.B	1890
McMartin, D. R	Toronto, Ont	1883
McMeekin, J. W	Saginaw, Mich	1885
McMicking, George	Toronto, Ont	1851
*McMillan, Æneas J		1874
*McMillan, D. L		1885
McMillan, Louis J. A	Mansonville, Q	1860
McMillan, John	Pictou, N.S	1857
McMillan, G. A	Sydney, Australia	1890
*McMillan, J. H		1891
McMillan, W	Alberry Plain, P.E.I	1893
McMorrine, R. T	Richmond, Q	1893
McMurray, Samuel		1841
McNally, H. H	Fredericton, N.B	1892
*McNaughton, E. P		1834
McNee, Stewart	Ripley, N.Y	1879
McNeece, James	Montreal, Q	1869
McNeil, Ernest	Vernon River, P.E.I	1870
McNulty, M	Brashers Falls, N.Y	1880
McPhail, J. A., B.A	Montreal, Q	1891
McQuillen, James	Marquette, Mich	1874
*McRae, George		1876
McTaggart, Alexander	Behrman, Alabama	1869
*McNean, John M		1865
*Madill, John		1867
Mader, A. I	New Canada, N.S	1891
Maher, J. J. E	213 W. 23rd St., New York	1883
Main, C. G	Edmondston, N.B	1891
Mair, A. W	Portage du Fort, Que	1892
Major, Geo. W., B.A	Montreal	1871
Malcolm, John Rolph	Scotland, O	1861
*Malhiot, Alfred		1846
Malloch, Edward C	Jersey, Eng	1863
*Malloch, William B		1867
Mallory, Albert E	Colborne, O	1872
*Marceau, Louis T		1872
Markell, Richard S	Cloverdale, Cal	1867
*Marr, Israel P		1849
Marr, Walter H	W. 33rd St., New York	1859
Marston, Alonzo W	Hull, Q	1871
Marston, John J	Cheyenne, Wy	1863
Martel, Ovide	St. Paul, Minn	1883
Martin, M. Mc	Hotel Westminster, Boston, Mass	1891
Martin, C. F	Montreal, Q	1892
Martin, S. H	Waterloo, Q	1892

Martin, J. M.	Montague, P.E.I.	1889
Mason, J. L., M.A.	Brailsford, Derby, Eng.	1863
Massiah, W. B. H.	Barbadoes, W. I.	1892
Masten, C. H.	Lacolle, Q.	1893
Mattice, Rich. J.	Omaha, Neb.	1875
Matheson, R.	Cardigan, P.E.I.	1893
†Mathieson, John H.	St. Mary's, O.	1871
Mathieson, (C. S.)	P.E.I.	1889
*Mathieson, Neil		1870
Mayrand, William	St. Andrew, Q.	1847
Meade, C. J.	281 Farrington, St. Paul, Minn.	1892
Meahan, J. C.	Bathurst, N.B.	1878
Meane, John	Staff Surgeon-Major Army	1869
Meek, Jas. A.	30 W. 35th St., New York	1875
*Meigs, Malcolm R.		1865
Meikle, W. F.	Cowansville, Que.	1892
Menzies, John B.	Lachute, Q.	1879
*Meredith, Thomas L. B.		1842
Merritt, D. P., B.A.	313 W. Clinton St., Elmira, N.Y.	1884
Metcalfe, Henry J.	Thurso, Q.	1876
Metcalfe, F. T.	29 W. 31st New York	1888
Mewburn, F. H.	Lethbridge, N.W.T.	1881
Mignault, Henri A.	St Hyacinthe, Q.	1860
Mignault, L. D., B.A.	Montreal	1880
*Miller, R.		1870
Mills, Thos. W., M.A.	Montreal	1878
Mills, W. C.	Montreal	1893
Miner, Frank L.	Abercorn, Q.	1877
*Mines, W.		1874
Mitchell, Fred. H.	Delaware, O.	1871
Moffatt, John E.	27 Highfield Road, Rathgar, Dublin	1861
Moffatt, Walter	Pensacola, Flo.	1852
Moffatt, R. D.	350 Parliament St., Toronto, O.	1888
Molson, Wm. A.	Montreal	1874
Mongenais, Napoléon	Rigaud, Q.	1865
Monk, George H.	Rockburn, Q.	1875
Moore, Charles S.	London, O.	1874
Moore, Jehiel T.	Minneapolis, Min.	1874
Moore, Joseph		1852
Moore, Richard.		1853
Moore, Robert C.		1869
Moore, William	Algonac, Mich.	1881
Moore, J. M.	Belleville, O.	1893
Morehouse, O. E.	Upper Keswick, N.B.	1889
*Morrin, Joseph (Hon.)		1850
Morgan, V. H.	Aultsville, O.	1887
Morphy, A. G.	Lachine, Q.	1890
Morris, O.	Pembroke, O.	1890
*Morrison, David R.		1869
Morrison, J., M.A.	Ogdensburg, N. Y.	1872
Morrow, C.	Metcalfe, O.	1888
Morrow, W. S.	Montreal	1891
Mount, John W.	Montreal	1851
Mowat, M. M.	Williamstown, O.	1889
Muirhead, D. A.	Montreal, Q.	1889
Mulligan, E. A.	Aylmer, Q.	1890
Munro, Alexander	Montreal	1876

Munro, James T	Maxville, Ont	1872
Muckey, F. S	45 W. 39th St., New York	1883
*Murray, Charles H., B.A		1876
Murray, D	Campbellton, N.B	1886
Murray, D. A	River John, N.S	1889
Murray, M. W	New Decatur, Alabama	1890
Musgrove, W. J	Drayton, Dak	1882
Neill, J	Inverness, Q	1882
Neilson, W. J	Winnipeg, Man	1878
Nelles, J. M	Canton, Ill	1875
Nelles, John A	London, O	1850
*Nelson, Horace		1851
*Nelson, Wolfred (Hon.)		1848
Nelson, Wolfred D. E	No. 1 Gramercy Park, N. York.	1872
Nelson, W. M. F	Montreal	1884
Nesbitt, Jas. A	55 E. 3d St, Salt Lake City, Utah	1868
Nicol, Wm. R		1872
*Nicholls, Chas. R		1862
Noble, C. T	Sutton, West Ont	1890
Norton, Thomas	Shelburne, O	1874
Norman, T. J	King, O	1887
Oakley, Wm. D	Streetsville, O	1877
O'Brien, Thos. B. P		1862
O'Brien, Robert S	Nanaimo, B.C	1873
O'Brien, David	Renfrew, O	1873
O'Brien, T. J. P	Kansas City, Mo	1882
O'Brien, Timothy	Dacotah	1884
O'Callagan, Cornelius H		1854
O'Callaghan, T. A., B.A	Worcester, Mass	1880
*O'Carr, Peter		1851
*O'Connor, Daniel A		1867
O'Connor, C	Montreal, Q	1890
O'Dea, James J	Stapleton, Richmond Co., N.Y.	1859
Odell, William		1849
O'Keefe, Henry	Minto, Dakota	1882
Ogden, H. V., B.A	Milwaukee, Wis	1882
O'Leary, James	St. Pascal, Q	1866
O'Leary, Patrick	Mayo, P.Q	1859
Oliver, James W	Clifton, O	1868
Oliver, A. J	Granby, Q	1890
O'Reilly, Charles	Toronto, O	1867
Orr, A. E	Cookshire, Q	1883
Orr, J. E	954 Michigan ave., Detroit	1888
Orton, T. H	Arthur, O	1886
Osborne, A. B	Hamilton, O	1886
Osler, William	1 W. Franklin St., Baltimore	1872
*Padfield, Charles W		1868
Painchaud, Edward S. L	Varennes, Q	1848
Palmer, Loran L	Toronto, O	1866
Palmer, G. F	London, Eng	1885
*Pallen, Montrose A		1864
*Paquin, Jean M		1843
*Paradis, Henri		1846
*Paradis, Pierre E		1867
*Park, George A		1877

Park, P. C	Durham, O	1888
Parke, Charles S	Quebec, Q	1866
Parke, G. H	Quebec, Q	1891
Parker, Rufus S	1304 Washington St, Boston, M.	1866
*Patterson, James M		1855
Paterson, James	Winnipeg, Man	1864
Paterson, L	Harbour Grace, New Fld	1892
*Pattee, George		1858
Pattee, Richard P	Van Kleek Hill, O	1874
*Patton, Edward K		1867
Patton, H. M	Montreal	1890
Peake, J. P	Oromocto, Sunbury, Co., N.B.	1892
Pearman, H. V	Halifax, N.S	1888
Pegg, Austin J	Ossiah, Iowa	1872
Pegg, Charles H	2305 State St., Chicago, Ill	1867
Perks, W. C	Woodstock, O	1881
Perrault, Victor	Montreal, Q	1852
Perrier, John	425 Prospect St., Cleveland, O.	1868
Perrigo, James, M.A	Montreal	1870
*Perry, H. R	Montreal, Q	1873
Phelan, C. J. R	Waterloo, Q	1865
*Phelan, James B		1874
Phelan, E. D	623 Market St., Camden, N.J.	1892
*Phelan, Joseph P		1854
Philip, David L	Brantford, O	1863
Phillimore, R. H	Cookshire, Q	1893
Philp, W. S	Banff, Alberta	1889
Phippen, S. S. C	Owosso, Mich	1883
*Picault, Chas		1857
*Pickup, John W		1860
Pinsonneault, B	Chicago, Ill	1880
*Pinet, Alexis		1848
Pinet, Alex. R	St. Laurent, Q	1864
Pomeroy, L. E. Mc	Tweed, Ont	1886
Poole, Alf	Peken, Niagara, Co., N.Y	1886
Poole, H. E	Brier Hill, N.Y	1880
Porteous, Wm		1884
Porter, J. A., B.A	Powassan, O	1887
Pothier, J. C	New Bedford, Mass	1887
Potts, J. Mc	1127 N. Clark St., Chicago, Ill.	1888
Poussette, A. Courthorpe	Sarnia, O	1860
Powell, F. H	Ottawa, O	1885
Powell, Israel Wood	Victoria, B.C	1860
Powell, Newton W	Cobourg, O	1852
†Powell, Robert H. W	199 Rideau St., Ottawa, O	1875
Powers, George W	Eaton Cor., Q	1861
Powers, Lafontaine B	Port Hope, O	1867
Pringle, George	Cornwall, O	1855
Pringle, A. F	Northfield, Minn	1880
Pringle, W. R	Schreiber, O	1886
Pritchard, Ruben Levi	109 W. 45th St., New York	1883
Prosser, W. O	Le Mars, Ply Co., Iowa	1874
Proudfoot, John S	Suspension Bridge, O	1868
Proudfoot, Alex	Montreal	1869
Proulx, Philéas	Montreal	1844
*Provost, E. Gilbert		1859
Pulford, F. W	1473 Woodward av, Detroit, M.	1880

*Quarry, James J		1868
*Quesnel, Jules M		1849
Quirk, E. L	Aylmer, Q	1888
Rae, J. Hamilton (Hon.,) LL.D	4 Addington Garden, L'don., Eng.	1853
*Rainville, Pierre		1863
Rambaut, J	Dep. Insp. Gen. Army	1859
*Rattray, Charles J		1871
Rattray, James C	Cobden, O	1874
Raymond, Olivier	Montreal	1850
Raymond, Alf	Seattle, Wash	1886
Raymond, G. H., B.A	Sussex, King's Co., N.B	1886
Read, Herbert H	Halifax, N.S	1861
Reavely, E	Port Robertson, O	1887
Redner, Horace P	Lonsdale, O	1864
Reddick, Robert	West Winchester, O	1874
Reddy, Herbert L, B A	Montreal	1876
*Reddy, John (ad eun)		1856
Reed, Thomas D	Montreal	1871
Reid, John A	Sault Ste. Marie, O	1871
Reid, Alex. Peter	Halifax, N.S	1858
Reid, J. T	Drayton, Dak	1890
*Reid, Kenneth		1864
Renner, W. Scott	Buffalo, N.Y	1884
Reynolds, T. W	Hamilton, O	1881
Reynolds, Robert T	1467 Wellington av, Chicago, Ill.	1836
*Reynolds, Thomas		1842
Richard, Marcel	Manchester, N.H	1864
Richmond, P. E	Mount Pleasant, Minn	1873
Ridley, Henry Thomas	Hamilton, O	1852
*Riel, Etienne R. R		1857
Riley, Oscar H	Moer's Forks, Clinton Co., N.Y.	1879
Rinfret, Ferdinand R	Quebec	1868
*Rintoul, David M		1854
Richardson, J. R	3015 Lock St, Chicago	1865
Richardson, G. C	Richmond, O	1887
Riordan, B. L	384 King St., W. Toronto, O	1880
Ritchie, A. F., B.A	Duluth, Minn	1876
Ritchie, John L	Army Med. Dept	1874
*Roberts, Edward T		1859
Roberts, John E., B.A	Montague, Jam., W.I	1867
Robertson, A. M	Vancouver, B.C	1885
Robertson, James E	Montague, P.E.I	1865
Robertson, David	Milton, O	1864
Robertson, David T, M.A	Lennoxville, Q	1857
Robertson, Patrick	St. Andrews, Q	1867
Robertson, F. L., B.A	St. Albans, Vt	1886
Robertson, A. G	Salt Lake City, Utah	1888
Robertson, W	Elora, O	1890
Robertson, E. A., B.A	Lennoxville, Me	1891
Robertson, T. F	Brockville, O	1891
Robillard, Adolphe	Ottawa, O	1860
Robinson, B. E	Orillia, O	1892
Robinson, Stephen J	Brantford, O	1867
Robinson, Wesley	Markham, O	1877
Robitaille, Louis	New Carlisle, Q	1860
Robitaille, L. T., Hon	Quebec	1858
†Roddick, Thomas G	Montreal	1868

		1869
*Rodger, Thomas A	Denver, Col	1881
Rogers. E. J. A	Ottawa, O	1874
Rogers, Amos	Montreal. Q	1892
Rogers, W	Auburn, Placer Co., Cal	1870
Rooney, R. F	St. Thomas, O	1893
Rorke, R. F	Montreal	1866
*†Ross, George, M.A	Halifax, N.S	1881
†Ross, James, B.A	Montreal	1880
Ross, G. T	Montreal, Q	1884
Ross, L. D	Hamilton Asylum	1883
Ross, W. K	Woodland, Cal	1863
Ross, Thomas		1872
*Ross, Henry	Ashburt, New Z	1871
Ross, William G		1875
*Ross, Wm. D	Cohoes, N.Y	1881
Ross, J. W	Williams Av., Portland, Oregon.	1886
Ross, L. F., B.A	Decatur, Ala	1887
Ross, D. L	Halifax, N.S	1890
Ross, James	Quebec, Q	1890
Ross, H. R	Athelstan, Q	1886
Rowat, W. M	San Bernardino, Calif	1884
Rowell, G. B	Stanstead, Que	1865
Rugg, Henry C		1859
*Rumsey, William	Rochester, N.Y	1879
Rutherford, M. C	102 Fullerton ave., Chicago	1882
Rutherford. Clarendon, M.A	Moosmin, N.W.T	1883
Rutledge, And. J	Napanee, O	1852
Ruttan, Allen	Riverside, Calif	1880
Ruttan, A. M	Montreal	1884
Ruttan, R. F		
		1849
*Sabourin, Moise		1847
Sampson, James (Hon.)	Toronto, O	1850
Sanderson, George W	Thistletown, O	1854
Savage, Thos. Y		1866
*Savage, Alex. C		1863
*Sawyer, James H		1893
Scane, J. W	Chatham, O	1847
*Schmidt, Samuel B		1886
Schmidt, A. F	Montreal, Q	1886
Schmidt, A. J	Fairbault, Man	1854
*Schofield, David T		1879
Scott, John G	Hazeldean, Co. Carl., O	1854
Scott, Stephen A		1844
*Scott, William E		1875
Scott, Wm. F	Hull, Q	1883
Scott, W. McE	Holland, Man	1887
Scott, J. M	Philadelphia, Penn	1846
*Scriven, George Augustus		1887
Scully, D. J	Colorado	1870
Seager, Francis R	Brigden, O	1876
Secord, Levi	Bradford O	1886
Seery, F. J	Fredericton, N.B	1878
Setree, Edward W	Heuvelton, N.Y	1848
*Seguin, Andr		1893
Seguin, J. W. A	Rigaud, Que	1863
Senkler, A. E	St. Paul, Minn	1893
Semple, E. J., B.A	Montreal	

Serviss, T. W ..... Oroville, Cal 1881
Seymour, M. M ..... Fort Qu'Appelle, N.W.T 1879
*Sewell, Stephen C. (ad eun.) 1843
Sewell, Colin (ad eun.) ..... Quebec 1869
Shanks, A. L ..... Montreal 1889
Shanks, J. C ..... Howick, Q 1881
Sharp, Isaac C ..... Marysville, N.B 1885
Sharp, Wm ..... South Toledo, Ohio 1872
Shaw, Alexander ..... Watertown, Dak 1882
Shaw, W. F ..... Bracebridge, O 1879
Shaw, G. F ..... Ottawa, ... 1893
Shaw, T. B ..... Montreal 1893
Shaver, Peter Rolph ..... Stratford, O 1854
Shaver, W. H ..... Wales, O 1883
*Shaver, R. N 1857
Shibley, J. L., B.A ..... Yuma, Ariz 1885
Shirriff, G. R ..... Huntingdon, Q 1891
Shepherd, Francis J ..... Montreal 1873
Sherk, George ..... Cheapside, O 1865
Shoebottom, Henry ..... Port Huron, Mich 1857
Shufelt, W. A ..... 38 W. 19th St., New York 1881
Sihler, G. A ..... Simcoe, O 1883
*Simard, Amable 1852
Simpson, Thomas ..... Montreal 1854
Sinclair, Coll ..... Aylmer, O 1874
Sinclair, O. W ..... Eureka, Cal 1891
Small, H. B ..... 127 Maria St., Ottawa 1880
*Smallwood, John R 1868
Smellie, T. S. J., M.A ..... Port Arthur, O 1877
Smiley, J. S ..... Portsmouth, Iowa 1880
*Smith, Daniel D 1868
Smith, Daniel F ..... Walkertown, O 1878
Smith, E. H ..... 2642 Wentworth ave., Chicago. 1885
Smith, E. E ..... Fullarton, Neb 1881
*Smith, Edward W 1859
*Smith, John 1879
Smith, Norman A ..... Frelighsburg, Q 1870
Smith, William ..... Lachute, Q 1876
Smith, Edward W., A.B ..... West Merriden, Conn 1882
Smith, W. D ..... Sherbrooke, Q 1890
Smith, W. A. de W ..... New Westminster, B.C 1884
Smith, C. F ..... St. Mary's, Ont 1891
Smith, T. H ..... Bonavista, New Foundland 1891
Smith, W. H ..... Winnipeg, Man 1892
Smythe, T. W 1848
Smyth, H. E ..... Marlboro', Mass 1885
Snider, Frederick S ..... Teeterville, O 1876
Sparham, Terence ..... Brockville, O 1841
Sparham, E. B 1852
Sparling, O. W ..... Douglas, O 1891
Speer, Andrew M ..... Danville, Q 1874
Spier, J. R ..... Montreal 1891
Spencer, Richmond ..... Brandon, Man 1879
Springle, J. A ..... Montreal, Q 1888
*Squire, William Wood, M.A 1864
Stafford, Fred. J ..... Little Bay, Nfld 1878
Stanton, George ..... Simcoe, O 1868
Stark, George A ..... Glen Allen, Wis 1872

*Staunton, Andrew		1846
*Stephen, William		1881
Stephen, G. C.	88 Sutherland av, London, W. E.	1887
Stevens, Alex. D.	Dunham, Q.	1857
Stevenson, Charles N.	Coaticook, Q.	1876
Stevenson, Hans	Wakefield, Q.	1880
Stevenson, J. M.	Lakeport, Mich.	1856
*Stevenson, John L.		1855
*Stevenson, John A.		1873
Stevenson, Robert A.	Toronto, O.	1871
Stewart, Alexander	Palmerston, O.	1872
Stewart, Andrew	264 W. Adams St., Chicago	1884
*Stewart, John Alexander		1862
Stewart, James	Montreal	1839
Stewart, J. O.	Cazaville, Q.	1880
Stewart, A. D.	Montreal, Q.	1888
Stewart, W. G., B.A.	Montreal, Q.	1888
Stephenson, James	Iroquois, O.	1859
Stimpson, Alfred O.	Thompson, Pa.	1868
St. John, Leonard	539 W. Monroe St., Chicago, Ill.	1872
Storrs, A.	Mexborough, York, Eng.	1876
*Strobridge, James Gordon		1862
Struthers, A. D.	Bedford, Q.	1881
Struthers, B. R.	Sudbury, Ont.	1883
Stroud, C. S.	Montreal	1876
*Sutherland, Fred. Dunbar		1864
Sutherland, Walter	Valleyfield, Q.	1871
*Sutherland, William		1836
*Sutherland, William		1870
Sutherland, William R.	Montreal	1879
Switzer, Egerton R.	Salina, Ks.	1865
Tabb, Silas E., M.A.	Sherbrooke, Q.	1868
*Tait, Henry Thomas		1860
Taplin, M. M.	Copenhagen, N. Y.	1892
Taylor, Wm. H.	Peterboro, O.	1858
Taylor, Sullivan A.	Gilmonton, N.H.	1870
Taylor, T. T.	Montreal, Maternity	1892
Taylor, J. N.	Matawa, O.	1892
Telfer, W. J.	Montreal, Q.	1890
Tew, H. S.	Wakefield, York, Eng.	1864
Temple, James A.	205 Simcoe St., Toronto	1865
Thayer, Linus O.	Montreal	1859
*Theriault, F. D.		1863
Therien, Honoré		1853
Thomas, W. R.	Carberry, Man.	1886
*Thompson, James		1842
Thompson, Robert	Paris, Ont.	1852
Thompson, Wm. E.	Brandon, Man.	1882
Thompson, J. H.	Elgin, Neb.	1888
Thompson, F. E.	Montreal, Q.	1890
Thompson, J.	Sumner, P. O., Neb.	1892
Thornton, Hastwell W., B.A.	New Richmond, Q.	1882
Tomkins, J. E.	Coaticooke, Q.	1893
Tracey, A. W.	West Meriden, Conn.	1873
*Trapnell, H. E.		1887
Travers, J. B.	St. John, N.B.	1892
*Trenholme, Edward Henry		1862

Troy, W. ..... 167 Hamstead, St. Lawrence, M. 1891
*Trudel, Eugene H. 1844
Trueman, J. E. ..... Sackville, N.B. 1881
Tunstall, S. J., B.A. ..... Vancouver, B.C. 1891
*Turgeon, Louis G. 1860
Turnbull, R. ..... Moose Jaw, N.W.T. 1886
Tuzo, Henry A. 1853
†Tunstall, Simon J., B.A. ..... Kamloops, B.C. 1875

Usher, Henry ..... Walkertown, O. 1861

Vannorman, J. M. ..... Detroit, Mich. 1850
*Vercoe, Henry L. 1865
*Vicat, John R. 1867
†Vineberg, Hiram N. ..... 167 E. 61st St., New York. ... 1878
Vipond, A. E. ..... Montreal, Q. 1889

Wade, A. S. ..... St. Lambert, Que. 1892
Wagner, A. Dixon ..... Cornwall, O. 1872
Wagner, G. C. ..... Tacoma, Wash. Terr. 1881
*Wagner, William H. 1844
Wakeman, William ..... Gaspe Basin, Que. 1865
Wales, Benjamin N. ..... Robinson, Q. 1874
*Walker, Robert 1851
Walker, J. L. ..... Montreal 1893
Walker, W. G. ..... Stratford, O. 1892
*Walker, Felix D. 1884
Wallace, Isaac U. ..... Milton, Q. 1874
Walsh, Edmond C. ..... Madrid, N.Y. 1866
Walsh, W. E. ..... Morris, Ill. 1892
Walsh, L. N. ..... Ormstown, Q. 1892
Walton, George O. ..... Barbadoes, W.I. 1873
*Wanless, John R. 1867
Ward, William T. ..... Morristown, Minn. 1873
Ward, Michael O'B. ..... Montreal 1875
Warneford, P. H. ..... Hampton, N.B. 1887
Warren, Frank ..... Brooklin, O. 1872
*Warren, Henry 1860
Wasson, J. H. ..... Montreal General Hospital... 1892
Watson, N. M. ..... Cornwall, Ont. 1891
Waugh, William ..... London, O. 1872
Weagant, C. A. ..... Calton, Cal. 1879
Weagant, A. A. ..... Dickinson's Landing, Ont. 1888
*Webb, James T. S. 1871
Webster, Arthur D. ..... Edinburgh, S. 1878
Webster, R. E. ..... Lansdowne, O. 1891
Weilbrenner, Remi ..... Port Neuf, Q. 1851
*Weir, Richard 1852
Westley, R. A. ..... Alexandria, O. 1888
Wetmore, F. H. ..... Bloomfield, N.B. 1888
Wheeler, C. L., B.A. ..... 251 W. 52nd St., New York. ... 1889
*Wherry, John 1862
White, F. J. ..... Shediac, N.B. 1886
White, W. W., M.A. ..... St. John, N.B. 1886
White, D. De J. ..... Montreal 1890
Whitecomb, Josiah G. ..... Omaha, Neb. 1848
*Whiteford, James W. 1873
Whiteford, Richard ..... Toledo, Ohio 1857

Whitwell, W. P. O.	Philipsburg, Q.	1860
*Whyte, Joseph A.		1870
Whyte, J. J.	Metcalfe, Ont.	1889
Whyte, J. T., B.A.	Osgoode, O.	1893
Wigle, Hiram	Wiarton, O.	1875
*Widmer, Christopher (Hon.)		1847
*Wilcox, Marshall B.		1868
Wilkins, George (ad eun.)	Montreal	1886
Wilkins, H. P.		1887
Williams, J.	Monument Sqr., Boston, Mass.	1881
Williams, J. F.	Toronto	1886
Williams, E. P.	Montreal, Q.	1887
Williamson, H. M.	Detroit, Mich.	1890
Williamson, W. P.	Gaspé, Q.	1891
Williston, H. V., M.A.	Newcastle, N.B.	1879
Willson, J. A. K.	Ladner's Landing, B.C.	1885
Wilson, Benjamin S.	Belleville, O.	1866
Wilson, W. A.	Derby, N.B.	1890
*Wilson, Robert M.		1850
Wilson, William	Ottawa	1857
Wilson, Samuel F.	St. John, N.B.	1884
Wilson, C. W.	Buckingham, Q.	1886
Wilson, R.	Franconia, N.H.	1893
Wilscam, John Wilbrod		1846
Wishart, D. J. G.	Toronto, O.	1885
Woolverton, A., M.A.	Hamilton, O.	1868
Woods, David	Staff Surgeon Army	1860
†Wood, Edwin Geo.	Mitchell, O.	1885
Wood, George C.		1849
Wood, George	Fairbault, Minn.	1863
Wood, Ed. S.	10 E. 3rd St., St. Paul, Minn.	1883
Wood, Hannibal W.	St. Johns, Que.	1865
Woodful, Sam Pratt	Surgeon Major	1864
Woodruff, T. A.	4759 Madison ave., Chicago	1888
Woodruff, E. H.	13 Sullivan Block, Seattle, Washing.	1890
Woods, Jno. J. E.	Aylmer, Q.	1875
Woolway, C. J.	St. Paul, Minn.	1875
*Workman, Benjamin		1853
Workman, Joseph	Toronto	1835
Worthington, Edward (ad eun.)	Sherbrooke, Q.	1868
Worthington, A. N.	Sherbrooke, Q.	1886
Wright, John W., B.A.	Picton, O.	1878
Wright, Henry P.	Ottawa, O.	1872
Wright, Stephen	208 Taylor St., Fort Worth, Texas, U.S.A.	1859
Wright, William, Rev.	Montreal	1848
Wye, John H.	26 Farrington sq., London	1868
Wylde, C.	Halifax, N.S.	1889
Yates, W. B., B.A.	Brandford, O.	1893
Yearwood, C. A., B.A.	Barbadoes, W. I.	1893
Young, Philip R.	3rd & Burnside St., Portland, Oregon	1876
Young, Robert C.	Ridgetown, O.	1873
Young, A. A.	Barton, Vt.	1887
*Young, H. E., B.A.		1888
Youker, William	Belleville, O.	1870
Yorston, F. S.	Truro, N.S.	1890

* Deceased. † Medalist.

EXAMINATION PAPERS, SESSION 1892-93.

MATRICULATION EXAMINATION.

LATIN.

Time allowed, 2 hours.

Examiner.....H. ASPINWALL HOWE, M.A., LL.D.

1. Translate, *without unnecessary change of construction* :—

CICERO.

(A) At vero nos vicesimun jam diem patimur hebescere aciem horum auctoritatis. Habemus enim hujusmodi senatusconsultum, verumtamen inclusum in tabulis, tamquam gladium in vagina reconditum : quo ex senatusconsulto confestim interfectum te esse, Catilina, convenit. Vivis : et vivis non ad deponendam, sed ad confirmandam audaciam. Cupio, patres conscripti, me esse clementem : cupio in tantis reipublicæ periculis me non dissolutum videri, sed jam me ipse inertiæ nequitiæque condemno. Castra sunt in Italia contra rempublicam in Etruriæ faucibus collocata : crescit in dies singulos hostium numerus : eorum autem imperatorem castrorum ducemque hostium intra mœnia atque adeo in senatu videmus, intestinam aliquam quotidie perniciem reipublicæ molientem.

in CAT. ORAT. I. CH. 2.

(B) Quum a me quoque id responsum tulisses, me nullo modo posse iisdem parietibus tuto esse tecum, qui magno in periculo essem, quod iisdem mœnibus contineremur, ad Q. Metellum prætorem venisti. A quo repudiatus, ad sodalem tuum, virum optimun, M. Marcellum demigrasti : quem tu videlicet et ad custodiendum te diligentissimum, et ad suspicandum sagacissimum, et ad vindicandum fortissimum fore putasti. Sed quam longe videtur a carcere atque a vinculis abesse debere, que se ipse jam dignum custodia judicarit ? Quæ quum ita sint, Catilina, dubitas, si emori æquo animo non potes, abire in aliquas terras, et vitam istam, multis suppliciis justis debitisque ereptam, fugæ solitudinique mandare ?

in CAT. ORAT. I, CH. 8.

N.B.—*In order to pass, Candidates must show, by their answers to the following questions, that they know the Grammar of the Language.*

2. Parse fully each word of " Qui magno in periculo essem, quod iisdem mœnibus contineremur," in extract B.

3. Decline, *together*, in both numbers, *nullo modo* ; and *iisdem mœnibus* in the plural only. Decline also the pronoun *ipse* throughout.

4. Give the principal parts of the verbs to which belong *patimur*, *vivis*, *dissolutum*, *tulisses*, *crescit*. Write out the tenses *patimur* and *judicârit*.

5. In the above extracts :—

(*a*) *vicesimum diem.* Why is the accusative used ?

(*b*) cupio *me* esse *clementem.* What other construction would be correct ?

(*c*) me ipse *inertiæ* condemno. What case ? Give a Rule.

(*d*) qui in magno periculo *essem.* Why the Subjunctive ?

6. Name four classes of *Numerals*, and give Latin for " twenty," " twentieth," " twenty each," " twenty times."

7. Translate the Latin :—1. Change now that mind of yours. 2. You say you will go into exile if the Senate decrees it. 3. Let it be written on every one's forehead what he thinks about the State.

2ND PAPER.

VIRGIL.

(A) Antenor potuit, mediis elapsus Achivis,
Illyricos penetrare sinus, atque intima tutus
Regna Liburnorum et fontem superare Timavi,
Unde per ora novem vasto cum murmure montis
It mare proruptum, et pelago premit arva sonanti.
Hic tamen ille urbem Patavi sedesque locavit
Teucrorum, et genti nomen dedit, armaque fixit
Troïa : nunc placida compôstus pace quiescit.
Nos, tua progenies, cœli quibus annuis arcem,
Navibus—infandum—amissis, unius ob iram
Prodimur, atque Italis longè disjungimur oris.
Hic pietatis honos ? Sic nos in sceptra reponis ?"

ÆN. LIB. I. VSS. 24-253.

(B) Lucus in urbe fuit media, lætissimus umbræ ?
Quo primun jactati undis et turbine Pœni
Effodêre loco signum, quod regia Juno
Monstrârat, caput ecris equi : sic nam fore bello
Egregiam, et facilem victu per secula gentem.
Hic templum Junoni ingens Sidonia Dido
Condebat, donis opulentum et numine Divæ ;
Ærea qui gradibus surgebant limina, nexæque
Ære trabes, foribus cardo stridebat aënis.
Hoc primum in luco nova res oblata timorem
Leniit : hic primum Æneas sperare salutem
Ausus, et afflictis melius confidere rebus.—

ÆN. LIB. I. VSS. 441-452.

(C) Jam Pater Æneas et jam Trojana juventus
Conveniunt, stratoque super discumbitur ostro.
Dant famuli manibus lymphas. Cereremque canistris
Expediunt, tonsisque ferunt mant ilia villis.
Quinquaginta intus famulæ, quibus ordine longam
Cura penum struere, et flammis adolere Penates :
Centum aliæ, totidemque pares ætate ministri,
Qui dapibus mensas onerent, et pocula ponant.

ÆN. LIB. I. VSS. 699-706.

N.B.—*In order to pass, Candidates must show, by their answers to the following questions, that they know the Grammar of the Language.*

2. Parse fully each word of "Effodêre loco signum, quod regia Juno monstrârat, caput acris equi," in extract B.

3. Decline, *together*, in singular only, *acris equi*, and *nova res* in both numbers. Decline also the pronoun *ille* throughout.

4. Give the principal parts of the verbs to which belong *elapsus*, *fixit*, *compostus*, *quiescit*, *disjungimur*. Write out the tenses *it* and *prodimur*.

5. In the above extracts :—

(*a*) lætissimus *umbræ*. What case? Explain its use.
(*b*) *caput* acris equi. What case and why?
(*c*) facilem *victu*. In this a noun or the Supine of a verb? Of what two verbs might it be the Supine?
(*d*) *discumbitur* ostro. Explain this construction.

6. Name four classes of *Numerals* and give Latin for "nine," "ninth," "nine each," "nine times."

7. Translate into Latin ;—1. The winds in a body rush where the gate was opened to them. 2. He sees no ship in sight, but three stags wandering on the shore. 3. Then Dido with downcast look briefly speaks forth.

3RD PAPER.

CÆSAR.

(A) Discedens ab hibernis Cæsar in Italiam, ut quotannis facere consuêrat, legatis imperat, quos legionibus præfecerat, uti, quam plurimas possent, hieme naves ædificandas veteresque reficiendas curarent. Earum modum formamque demonstrat. Ad celeritatem onerandi subductionesque paulo facit humiliores, quàm quibus in nostro mari uti consuevimus—at que id eo magis, quod propter crebras commutationes æstuum minus magnos ibi fluctu : fieri cognoverat—ad onera et ad multitudinem jumentorum transportandan paulo latiores, quàm quibus in reliquis utimur maribus. Has omnes actuarias imperiat fieri, quam ad rem multum humilitas adjuvat. Ea, quæ sunt usui ad armandas naves, ex Hispania apportari jubet.—BELL. BRIT. LIB. V., CH. I.

(B) Toto hoc in genere pugnæ, quum sub oculis omnium ac pro castris dimicaretur, intellectum est, nostros propter gravitatem armaturæ—quod neque insequi cedentes possent, neque ab signis discedere auderent—minus aptos esse ad hujus generis hostem ; equites autem magno cum periculo dimicare, propterea quod illi etiam consulto plerumque cederent, et, quum paulum ab legionibus nostros removissent, ex essedis desilirent, et pedibus dispari prœlio contenderent. Equestris autem prœlii ratio et cedentibus et insequentibus par atque idem periculum inferebat. Accedebat huc, ut nunquam conferti, sed rari magnisque invervallis prœliarentur, stationesque dispositas haberent, atque alios alli deinceps exciperent, integrique et recentes defatigatis succederent.—BELL. BRIT. LIB. V., CH. 16.

N. B.—*In order to pass, Candidates must show, by their answers to the following questions, that they know the Grammar of the Language.*

2. Parse fully each word of "Equestris autem prœlii ratio et cedentibus et insequentibus par atque idem periculum inferebat."

3. Decline, *together*, in the singular only, *toto hoc genere*, and *dispari prœlio* in both numbers. Decline also the noun *res* throughout.

4. Give the principal parts of the verbs to which belong *fieri*, *discedere cognoverat*, *auderent*, *inferebat*. Write out the tenses *utimur* and *auderent*.

5. In the above extracts :—

(*a*) ad celeritatem *onerandi*. How does this construction differ from that of *armandas* naves at end of extract (A)?

(*b*) quam *quibus* in reliquis utimur maribus. What case? Give Rule.

(*c*) ea quæ sunt *usui*. What case? Explain its use.

(*d*) *convenire* jubet. What would this have been if "imperat" had been used instead of "jubet"?

6. Name four classes of *Numerals*, and give Latin for "ten," "tenth," "ten each," "ten times."

7. Translate into Latin :—1. On the same day, ambassadors, sent by the enemy, came to Cæsar about peace. 2. Leap down, fellow-soldiers, if you do not wish to abandon the eagle to the enemy. 3. When he had said this with a loud voice, he threw himself from the ship.

ENGLISH.

Time allowed, 1½ *hour*.

Examiner,.....H. Aspinwall Howe, M.A., LL.D

1. Parse carefully, explaining the Syntax, each word of :—

"I had (= would) rather be a dog and bay the moon
Than such a Roman."

2. What prepositions do the following words require after them :—*dependent*, *independent*, *confer*, *differ*, *exception*, *disappointed*, *taste*, *wait*? Form short sentences of your own, introducing these words to show this sequence.

3. Distinguish between an *adjective* and a *participle*. Construct three sentences in which the present participle of the verb to *walk* shall be, (1) a participle proper, (2) an adjective, (3) a noun.

4. Show, by introducing them each in a short sentence, that every one of the following expressions may be correct. "As good as I," "As good as me," "A friend of my brother," "A friend of my brother's," "All but her."

5. Give the Past Indefinite and the Perfect Participle of the verbs, *lie*, *lay*, *die*, *dye*, *fall*, *fell*, *sow*, *sew*, *see*, *saw*.

6. Write the adverbs of place formed from the Pronouns *he*, *that*, *what*, three from each.

7. Give the meaning and derivation of *somnambulist*, *ventriloquist*, *immaculate*, *humiliate*, *oppose*, *indict*, *dormitory*, *sanitary*.

8. Write legibly and punctuate properly the passage for Dictation, which will be read to you.

9. Write a short essay on the "Employment of Time."

BRITISH HISTORY.

Time allowed, 1¼ *hour*.

Examiner.....H. ASPINWALL HOWE, M.A,, LL.D.

1. Write a short account with dates of *one only* of the following :—

(*a*) The abandonment of Britain by the Romans.
(*b*) The abdication of James II.
(*c*) The rebellion in Ireland in the reign of George III.

2. Show by a *genealogical table* the relationship between Stephen and Matilda, *or* between Elizabeth and Mary Queen of Scots.

3. What important events occurred in Scotland in 1296, 1560, 1603. 1707, and in the reigns of what sovereigns of England ?

4. Give the names of the enactments by which the following principles were established. State also under what reigning Kings, and add dates.

(*a*) The clergy , when accused of crimes, were to be tried by the same courts as the laity.

(*b*) The King to be recognized as head of the Church in England, instead of the Pope.
(*c*) No man to be subjected to prolonged imprisonment without trial.

5. Tell *briefly* who were Stephen Langton, the Black Prince, the Regent Murray, Llewelyn, Joan of Arc. State in whose reigns each lived,

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GEOGRAPHY.

Time allowed 1¼ *hour*.

1. State in words or show by a map what countries constitute what is called *Central America*. What are its boundaries, and what are the Gulfs, Bays, Rivers and Capes found in it ?

2. Name *five* of the largest islands of the Mediterranean ; describe accurately the position of each, and state to what power each belongs.

3. What inland seas, most of them in Asia, have no outlet to the Ocean? Where are these situated, and by what rivers are they fed?

4. In the *overland route* to India from England there is more travel by sea than by land. Trace it from Dover to Calcutta.

5. Where and what are Tangier, "The Roof of the World," Honolulu Zanzibar, Corunna, Lexington, Sobraon, Aboukir, Lá Hogue, Douro? Mention anything you know which makes each of these note-worthy.

ARITHMETIC.

Time allowed, $1\frac{1}{2}$ *hour.*

Examiner,.....H. ASPINWALL HOWE, M.A., LL.D.

1. Find by the method of *Aliquot Parts* (PRACTICE) the value of 145 acres, 3 roods, 35 poles at £4 10s. 0d. per acre.

2. Reduce to its simplest form $\dfrac{2\frac{1}{9} - 1\frac{1}{8}}{7\frac{1}{2} - 6\frac{2}{3} + \frac{1}{72}}$

3. Find the *sum*, *difference*, *product* and *quotient* of 408.73 and 26.363085, taking the former for divisor.

4. The English *sovereign* weighs 123.274 grains and contains 113 grains of pure gold. The American *eagle* weighs 129 grains, of which one-tenth, is alloy. Neglecting the value of the alloy, find the value of the *eagle* in English money.

5. A wine-merchant mixes 42 gallons of spirit worth $2.10 a gallon with 30 gallons worth $3.00 a gallon. At what price must he sell the mixture to gain 25 per cent on his outlay?

ALGEBRA.

Time allowed, $1\frac{1}{2}$ *hour.*

1. Write down the product of the five factors $a\,(a-1)\,(a-2)\,(a+1)\,(a+2)$ and divide the result by $a^2 - a - 2$. Shew also how the quotient may be obtained by cancelling factors common to dividend and divisor.

2. Simplify $\dfrac{x}{x+3} - \dfrac{x+3}{x} + \dfrac{x}{x-3} - \dfrac{x-3}{x}$

3. If $s = \frac{1}{2}(a+b+c)$ shew that $a+b-c = 2(s-c)$

4. Solve the equations:—

(*A*) $\dfrac{a}{b}\dfrac{x}{} - a^2 = b^2 - \dfrac{b}{a}\dfrac{x}{}$

(*B*) $\left\{\begin{array}{l} \dfrac{x}{y} = \dfrac{1}{3} - \dfrac{1}{y} \\ \dfrac{y}{x} = 4 - \dfrac{1}{x} \end{array}\right\}$

5. *A* and *B* have between them $1,200; *A* and *C* $1,400; *B* and *C* $1,500. How much has each?

GEOMETRY.

Time allowed, 1½ *hour*.

Examiner..... .. ..H. ASPINWALL HOWE, M.A., LL.D.

1. Draw a straight line perpendicular to a given straight line of an unlimited length from a given point without it.

2. If one side of a triangle be produced, the exterior angle shall be greater than either of the interior opposite angles.

3. Two, and only two, equal straight lines can be drawn from a given point to a given straight line, one on each side of the perpendicular.

4. Equal triangles on the same base and on the same side of it are between the same parallels.

5. If a straight line be divided into two equal and also into two unequal parts, the square of the unequal parts are together double of the square on half the line and of the square on the line between the points of section.

NATURAL PHILOSOPHY.

Time allowed, 1½ *hour*.

1. What is a *Machine?* and what general laws apply to machines of all kinds?

2. What is *Friction?* Describe a mode of measuring it; and state some facts about it ascertained by experiment.

3. To what height will a body rise that is projected vertically upward with an initial velocity of 64 feet per second, and in how many seconds from the time of projection will it return to the ground?

4. Enunciate what is called the 'Principle of Archimedes,' and give some explanation.

5. A solid body, weighing 24 ounces in air, weighs 15 oz. in *ether*, and 11½ ounces in water. Find the specific gravity of the solid and also of the ether, first stating the hydrostatic principle on which the solving of the problem depends.

GREEK.

Time allowed, 1½ *hour*.

Examiner..... .....H. ASPINWALL HOWE, M.A., LL.D.

NOTE.—Candidates may chose in this Paper, between Xenophon and Homer.

XENOPHON.

1. Translate *without unnecessary change of construction* :—

(A) Ἔνδα δη μέρος τι τῆς εὐταξίας ἦν θεάσασθαι. Ῥίψαντες γὰρ τοὺς πορφυροῦς κάνδυς, ὅπου ἔτυχεν ἕκαστος ἑστηκὼς, ἵεντο, ὥσπερ ἂν δράμοι τις περι νίκης καὶ μάλα κατὰ πρανοῦς γηλόφου, ἔχοντες τούτους τε τοὺς πολυτελεῖς χιτῶνας καὶ τὰς ποικίγας ἀναξυριδας, ἔνιοι δὲ καὶ στρεπτοὺς περὶ τοῖς τραχήλοις καὶ ψέλα περὶ ταῖς χερσιν· εὐθὺς δὲ σὺν τούτοις εἰσπηδήσαντες εἰς τὸν πηλὸν θᾶττον ἢ ὣς τις ἂν ᾠετο μετεώρους ἐξεκόμισαν τὰς ἁμάξας.

ANAB. Bk. I, Ch. V. § 8.

(B) Παρετέτατο δὲ ἡ τάφρος ἄνω διὰ τοῦ πεδιου ἐπὶ δώδεκα παρασάγγας μέχρι τοῦ Μηδείας τείχους. Ἔνθα δή εἰσιν αἱ διώρυχες, ἀπὸ τοῦ Τίγρητος ποταμοῦ ῥέουσαι· εἰσὶ δὲ τέτταρες, τὸ μὲν εὖρος πλεθριαῖαι, βαθεῖαι δὲ ἰσχυρῶς, καὶ πλοῖα πλεῖ ἐν αὐταῖς σιταγωγά· εἰσβάλλουσι δὲ εἰς τὸν Εὐφράτην διαλεῖπουσι δ' ἑκάστη παρασάγγην, γέφυραι δ' ἐπεισιν. Ἦν δὲ παρὰ τὸν Εὐφράτην πᾶροδος στνὴ μετὰξὺ τοῦ ποταμοῦ καὶ τῆς τάφρου ὡς εἴκοσι ποδων τὸ εὖρος. Ταύνην δὲ τὴν τάφρον βασιλεὺς μεγας ποιεῖ ἀντὶ ἐρύματος, ἐπειδὴ πυνθάνεται Κῦρον προσελαύνοντα.

ANAB., Bk. I., Ch. VII, § 15.

2. Parse fully each word of the first sentence of extract (A).

3. Decline *together*, *παροδος στενὴ* through all the numbers, and also the noun *χερσίν*.

4. Give the Present, Future, Perfect and Aorist of the verbs to which belong *ἑστηκως*, *δρᾰμοι*, *ἔχοντες*. Write out the tenses *ἵεντο* and *δράμοι*.

5. There are four propositions used in extract (A). Point them out and name the case of the noun which follows each. State also what other case or cases each may govern and with what difference of meaning.

HOMER.

1. Translate, *without unnecessary change of construction* :—

(A) " Φίλε κασίγνητε, θάνατόν νύ τοι ὁρκι' ἔταμνον,
Οἷον προστήσας πρὸ Ἀχαιῶν Τρωσὶ μάχεσθαι.
Ὡς σ' ἐβαλον Τρῶες, κατὰ σ' ὅρκια πιστὰ πάτησαν.
Οὐ μέν πως ἅλιον πέλει ὅρκιον αἷμά τε ἀρνῶν
Σπονδαι τ' ἄκ ητοι καὶ δεξιαὶ, ἧς ἐπεπιθμεν.
Εἰ περ λὰρ τε καὶ αὐτίκ' Ὀλύμπιος οὐκ ἐτέλεσσεν,
Ἕκ τε καὶ ὀψὲ τελεῖ, σύν τε μεγάλω ἀπέτισπν.
Σὺν σφῇσιν κεφαλῇσι γυναιξί τε καὶ τεκέεσσιν.

ILIAD, Bk. IV., vss. 155 162.

(B) Καὶ σὺ, κακοῖσι δόλισ ′ κεκασμένε, κερδαλεόφρον,
Τίπτε καταπτώσσοντες ἀφέστατε, μίμνετε δ' ἄλλους ;
Σφῶϊν μέν τ' ἐπέοικε μετὰ πρώτοισιν ἐόντας
Ἑστάμεν ἠδὲ μάχῃς καυστειρῆς ἀντιβολῆσαι·
Πρώτω γαρ καὶ δαιτὸς ἀκουάζωμεν ἐμεῖο,
Ὁππότε δαῖτα γέρουσιν ἐφοπλίζωμεν Ἀχαιοί.
Ἔνθα φίλ' ὀπταλέα κρέα ἔδμεναι ἠδὲ κύπελλα
Οἴνου πινέμεναι μελιηδέος, ὄφρ' ἐθέλητον·
Νῦν δέ φιλως χ' ὁρόῳτε καὶ εἰ δέκα πίργοι Ἀχαιῶν
Ὑμείων προπάροιδε μαχοίατο τηλεῖ χαλκῷ."

ILIAD, Bk. IV., vss. 339-248.

2. Parse fully each word of *Οἴνου πινέμεναι μελιηδέος, ὄφρ ἐθέλητον.*

3. Decline, *together*, *οἴνου μελιηδέος* in the singular only, and the noun *γυναιξί* throughout.

4. Give the Present, Perfect, Future, and Aorist of the verbs to which belong *ἔταμνον, προστήσας, ἔβαλον.* Write out the tenses *ἔβαλον* and *μαχοίατο* (= *μάχοιντο*).

5. Distinguish between *οἷον οἶον, προςτησάς*, and *προστάς, ἑβαλον ἔβαλλον.*

6. Give the Attic forms of *κεφαλῇσι, ἑστάμεν, ἐμεῖο.*

FRENCH.

Time allowed, 1½ hour.

Examiner,.....H. ASPINWALL HOWE, M.A., LL.D.

1. Translate, *as closely as difference of idiom will permit :—*

(*a*) Les Suédois sont bien faits, robustes, agiles, capables de soutenir les plus grands travaux, la faim, et la misère ; nés guerriers, pleins de fierté, plus braves qu'industrieux, ayant longtemps négligé et cultivant mal aujourd'hui le commerce, qui seul pourrait leur donner ce qui manque à leur pays, On dit que c'est principalement de la Suède, dont une partie se nomme encore Gothe, que se débordèrent ces multitudes de Goths qui inondèrent l'Europe, et l'arrachèrent à l'empire romain, qui en avait été cinq cents années l'usurpateur, la tyran et le législateur.

(*b*) Qui verrait un roi de Pologne dans la pompe de sa majesté royale le croirait le prince le plus absolu de l'Europe ; c'est cependant celui qui l'est le moins. Les Polonais font réellement avec lui ce contrat qu'on suppose chez d'autres nations entre le souverain et les sujets. Le roi de Pologne, à son sacre même, et en jurant les *pacta conventa*, dispense ses sujets du serment d'obéissance en cas qu'il viole les lois de la république.

2. *nés* guerriers. Give the Present Infinitive of the verb of which this is the Past Participle. Give also the 1st Pers. sing. of all the tenses through the three Moods.

3. cultivent *mal*. Distinguish grammatically between *mal* and *mauvais*. Give the Comparative and Superlative of each.

4. *leur* donner ce qui manque à *leur* pays. Parse the two words indicated by *italics*. How does *pays* differ from *patrie ?*

5. cinq *cents* années. Write the French for nine hundred and ninety-nine years.

6. Les Polonais *font* réellement. Write out the Present Indicative of this verb.

7. Translate into French :—What are you doing? I see him coming. Do you think it will rain ? I do.

BOTANY.

Time allowed, 1½ *hour.*

Examiner..... .....H. ASPINWALL HOWE, M.A., LL.D.

1. What is meant by *inflorescence?* Describe the kinds of flower clusters, giving an example of each.

2. Describe the component parts of a simple flower. How is reproduction effected ?

3. Describe the so-called 'flower' of the *compositae.* Mention three common Canadian examples.

4. Explain the construction of an apple fruit.

5. Explain the terms :—*Colyledon ; pinnate ; rootstock ; filament ; radicle.*

CHEMISTRY.

Time allowed, 1½ *hour.*

1. Name the principal contituents of the air, and explain the change brought about when it is breathed by animals.

2. Explain how *Boracic Acid* may be obtained from *Borax.* Mention important properties and uses of the acid

3. What substances are formed :—

(*a*) When *Hydrochloric Acid* is neutralized by *Caustic Soda.*

(*b*) When the same acid is poured upon *Zinc.*

Give the equations.

4. Name three important compounds of *Manganese* stating properties and uses of one of them.

5. Write a brief note on the chemical reactions involved in the extraction of iron from its ores.

SESSIONAL EXAMINATIONS, 1892-93.

BOTANY.

Examiners { ..... D. P. PENHALLOW, B. Sc.
..... JAMES STEWART, M.D.

1. Give a concise explanation of the structure and differentiations (internal) of the exogenous stem, together with the associated characters of root, leaf and flower.

2. Give a concise account of the absorption, transfer and disposition of the nutrient fluids of the plant.

3. Explain the morphological nature of the various parts of the flower, and show how proof may be obtained.

4. Give an account of the structure and growth of the microspore, and point out the essential differences in these respects, between the Angiosperms and Gymnosperms.

5. Explain the structure of the ovule and show what differences in structure and development are to be found between Angiosperms and Gymnosperms.

6. Give a concise account of the function of respiration with respect to the conditions, products and the tissues in which it is performed.

7. Give an account of the composition of the vascular bundle and distinguish between (1) the vascular and (2) fibro-vascular bundles as to (*a*) occurrence, (*b*) relative order of development and (*c*) constituent elements.

8. Explain the relative value of cross and close fertilization in the perpetuation of the species. Chief an adaptation to the former and show what agencies are chiefly concerned.

FIRST YEAR.

PHYSIOLOGY.

Examiner..... WESLEY MILLS, M.A., M.D.

1. Sketch a Bell Animacule. Name its parts and state the use of each.

2. Indicate by a diagram the accessary parts in the chick embryo.

3. Discuss the structure and functions of arteries, veins and capillaries.

4. Discuss a reflex act. Use diagrams.

5. The Stomach : structure and functions.

6. The Skin : various functions, with brief references to their anatomical basis.

SECOND YEAR.

HISTOLOGY.

Examiner.....PROF. G. WILKINS.

1. Describe the different varieties of cartilage. Name some of the more important places in which each form is found.

2. Name, in order, the elementary nerve structures concerned in the *voluntary* movement of one of the limbs of the body. Describe each minutely.

3. Describe a section of the cornea.

4. Describe minutely the structures and histological elements, cut in a transverse section of scrotum and testicle—from before backwards.

CHEMISTRY.

Examiners.....PROF. G. P. GIRDWOOD, M.D., M.R.C.S., Eng.
.....ASST. PROF. R. F. RUTTAN, B.A., M.D.

1. What weight of K Cl O_3 will be necessary to yield oxygen sufficient to oxidize 1.12 litres of C O to C O_2. What will be the weight of the product, and its volume at 91° C. and 760 m.m.

2. Trace the mode of conveyance of sound from the source of disturbance to the ear. Show by what means the impression is conveyed, and what may interfere with its convection.

3. Show the relation which exits between magnetism and electricity: give the source of each.

4. On what experimental data are based the molecular weights of (*a*) volatile, (*b*) non-volatile bodies.

5. Two volumes of hydrogen unite with one of oxygen to form two volumes; of steam using Avogadro's law show that one molecule of oxygen contains at least two atoms.

6. Show by equations the action of nitric acid on (*a*) copper oxide, (*b*) metallic copper, (*c*) benzol, (*d*) glycerine, (*e*) ferrous chloride.

7. Describe three different methods by which each of the following substances may be prepared: (*a*) sulphur dioxide, (*b*) chlorine; give the physical properties of each.

8. Write a concise account of the chemistry of urea.

9. Write a short account of the fermentative processes which occur in the transformation of corn starch into acetic acid.

10. Classify alcohols and amines giving examples and formulæ.

11. What reactions occur when the following substances are treated with potassium hydrate: (*a*) ammonium alum, (*b*) stearine, (*c*) ethyl cyanide, (*d*) oil of wintergreen, (*e*) carbonic oxide.

12. 0.31 of a gramme of a substance gave on combustion, .44 of a gramme of carbon dioxide and .27 of water, its vapour density is 2.152, air equal 1; give formula of substance.

[*Only 10 questions to be answered*].

SECOND YEAR.

PHYSIOLOGY.

Examiners { ..... Wesley Mills, M.D.
..... F. G. Finley, M.D.

1. Give *the briefest possible* answers to the following: (*a*) use of hæmoglobin; (*b*) cause of second sound of the heart; (*c*) re-action of each of the digestive secretions; (*d*) principal ingredient of the solids of urine; (*e*) its amount; (*f*) chemical re-action of blood; (*g*) chemical re-action of urine; (*h*) cause of the heat of the body; (*i*) the essentials in reflex action; (*j*) parts derived from the epiblast; (*k*) principal refracting medium of the eye; (*l*) functions of the liver; (*m*) anatomical relations of the blood supply of the liver; (*n*) chemical constitution of food stuffs; (*o*) functions of the medulla oblongata; (*p*) average pulse rate in a man of 25 years of age; (*q*) average rate of respiration in the same.

2. The Blood: (*a*) general constitution; (*b*) purpose; (*c*) variations; (*d*) maintenance of its equilibrium.

3. Discuss the relations of the mechanical and the vital in the circulation.

4. Asphyxia: (*a*) phenomena; (*b*) explanation.

5. *Compare the stomach and its work in different animals.

6. Figure the different tracts of the spinal cord and discuss their functions.

7. Connect the gross and microscopic anatomy of the kidney with its functions.

ANATOMY.

Examiners { ..... Prof. Shepherd, M.D.
..... H. S. Birkett, M.D.

1. The skull cap having been taken away, name in proper order the structures it is necessary to remove to expose the third ventricle of the Brain.

2. Dissection necessary to expose the triangular ligament.

3. Describe shortly any three of the structures in apposition with the anterior surface of the abdominal aorta.

4. Attachments, nerve supply and actions of the muscles which flex the elbow-joint.

5. Describe the male bladder and its method of development.

* For students of Comparative Medicine only.

6. Meckel's diverticulum. Where is it situated? in what percentage of cases does it occur, and what does it indicate?

7. Describe the calcaneo-cuboid articulation, giving a short description of the bones entering into its formation.

[*Candidates are required to answer four questions only, including the first two.*]

PATHOLOGY.

Examiners { ..... Prof. J. G. Adami, M.A., M.D., M.R.C.S.
..... H. A. Lafleur, B.A., M.D.

[*Five questions only to be attempted.*]

1. Define inflammation. What is the structure of granulation tissue? What is the part played by leucocytes in the healing of suppurating wounds?

2. State the causes of amyloid degeneration, and the organs and portions of those organs that are liable to be affected by this degeneration?

3. Enumerate the calculi that may occur in the bladder. What explanation is given of the imperfect crystalline appearance of the components of many of these calculi? How do you account for the replacement of amorphous urates by uric acid.

4. Describe the events that may follow the plugging of a small artery (*a*) of a limb, (*b*) of the kidney, (*c*) of the myocardium.

5. What is the macroscopic and microscopic condition of the parts that you would expect to find in an autopsy in a case of pernicious anæmia? How does an examination of the blood help us to distinguish between chlorosis, pernicious anæmia and the anæmia that follows hæmorrhage.

6. Mention the factors, predisposing and otherwise, that bring about the condition of diabetes mellitus? State the evidence upon which is based our knowledge of the form known as 'pancreatic' diabetes.

7. What do you understand by the term 'malignancy' as applied to a tumor? Give examples showing the correlation between the stage of development reached by the cells of a neoplasm and the malignancy of the same. What is known as to the parasitic causation of cancer?

8. Describe briefly the organisms associated with (*a*) typhoid, (*b*) malaria and (*c*) actinomycosis. Give examples of bacteria that, having only a local growth in the body, produce general symptoms. How is this action to be explained?

PHARMACOLOGY AND THERAPEUTICS.

Examiners { .....Prof. A. D. Blackader, M.D.
.....Prof. James Stewart, M.D.

1. Describe briefly the following drugs: valerian, catechu, squills, buchu. Name the official preparations of them, and state the dose of each.

2. State exactly the physiological action on the heart and circulation of the following drugs :—chloral hydrate, nitroglycerine, strophanthus.

3. Compare the action of opium, pilocarpin and atropin on secretion.

4. What are the principal therapeutic measures at our disposal to effect diaphoresis. Write three illustrative prescriptions.

5. Name the principal stimulants to the respiratory centre; briefly contrast their action.

6. Contrast the action on the intestinal canal of aloes, senna, colocynth, hydrargyrum.

MEDICAL JURISPRUDENCE.

Examiner ..... Prof. G. WILKINS.

1. Name four of the more important poisons which by external local application may cause dangerous symptoms? Give some of the more prominent symptoms caused by each, applied in this way.

2. What do you understand by the term "natural suffocation" with reference to child-birth? What are its causes? Post-mortem appearances of death by suffocation of a child born alive?

3. Answer the following questions with reference to Rigor Mortis: Cause? Time of appearance? Duration? Conditions affecting its duration and times of appearance?

4. Describe the course of the symptoms in a severe burn causing death, say in 18 hours; three days; ten days and three weeks; also direct cause of death in each case?

HYGIENE AND PUBLIC HEALTH.

Examiners { ..... Prof. CRAIK.
..... Prof. RUTTAN.

1. What are the principal impurities of expired air; and which of them is the most deleterious?

2. How does ground air differ from atmospheric air; and how can it be kept out of houses?

3. What ill effects would be produced by a diet containing an excess (*a*) of fat, (*b*) of carbohydrates, (*c*) of albuminoids?

5. Mention a few of the best disinfectants, and describe the methods of fumigating a house with brimstone.

GYNÆCOLOGY.

Examiner..... Prof. W. GARDNER, M.D.

1. Vaginal discharges, their sources and characteristics.
   (*a*) normal.
   (*b*) abnormal.

2. Pelvic hæmatocele: its sources, symptoms and physical signs.

3. Salpingitis: causation, varieties, symptoms and physical signs.

4. Enumerate the reflex and sympathetic phenomena of chronic metritis.

SURGERY.

Examiners { ..... Prof. T. G. Roddick.
..... Prof. F. Buller.

1. Describe briefly Rodent ulcer. With what other sores may it be confounded? Give the diagnostic differences between them. Discuss its prognosis and treatment.

2. Give the history and symptoms of a typical case of Cancer of the female Breast, and state under what circumstances operation is justifiable.

3. In a case of acquired Inguinal Hernia, what symptoms would lead you to believe it to be strangulated? What treatment would you at once adopt? Failing in that, describe the operation you would perform.

4. Give the signs diagnostic of the following fractures: — fracture of the surgical neck of the humorus, Coles' fracture, intracapsular fracture of the femur, and Potts' fracture.

5. Mention the chief causes of Hæmaturia. By what signs would you distinguish the probable source of the blood? State briefly the treatment appropriate in each variety.

6. What are the indications for Nephro-lithotomy? Describe the lumbar operation and its possible complications.

7. Give a list of the new growths that may develop in connection with bone, and, as far as is possible, account for their development in this connection.

8. Sulphate of Atropia: describe its action on the eye, and give the indications and contra indications for its use in opthalmic practice.

9. Chronic Suppurative Otitis Media: write a brief description of this affection, including causation, diagnosis, prognosis, treatment and possible results.

THEORY AND PRACTICE OF MEDICINE.

Examiners { ..... Prof. Jas. Stewart, M.D.
..... H. A. Lafleur, M.D.

1. Describe the various manifestations of the acute Rheumatic poison.

2. Sketch the treatment of acute and of chronic Nephritis.

3. Give the symptoms and course of a case of chronic Bulbar Paralysis.

4. Describe the physical signs of acute Pneumonic Phthisis.

5. Discuss the aetiology of Diabetes Mellitus.

6. Describe fully the prophylactic measures to be adopted in a case of Cholera Asiatica.

7. Differentiate the anatomical conditions, with their possible results, included under the general term Appendicitis.

8. Enumerate the conditions under which an hæmorrhagic eruption may appear on the skin.

9. Describe the causes, other than lesions of the cardiac valves, which may induce enlargement of the heart.

10. A young man, with a neurotic family history and a personal history of at least one epileptic fit several years previously, was admitted into hospital complaining of pains in several joints. For ten days the pains continued, and there was an elevation of temperature from one to two degrees Fahr. during this period. Several days after the disappearance of the pains and fever the patient suddenly became delirious, his temperature rapidly ascended from the normal to 103°, reaching 107° in the course of five or six hours. He was seized with right-sided spasms (of clonic character in the muscles of the face, of tonic character in the muscles of the extremities). Examination of the thoracic viscera, negative. Pupils equal, reacting to light. Eye-grounds normal. Discuss the nature, prognosis and treatment of this case.

OBSTETRICS AND DISEASES OF INFANTS.

Examiner.....Prof. J. Chalmers Cameron, M.D.

1. What are the causes of delay in the first stage of labor? How would you overcome them?

2. A multipara, æt. 35, has a precipitate labor. Half an hour after the expulsion of the placenta, she complains of feeling faint; she is pale, with profuse cold perpiration and a rapid, thready pulse. Detail fully your line of treatment.

3. A patient, æt. 30, III-para, at full term, is short and small, with a conj. ver. of 8½ cm. In her first confinement she was delivered of a large child by means of a difficult high forceps operation. In her second, the child was small and labor precipitate.

She is awakened during the night by a sudden gush of liquor amnii — water drains away during the next twenty-four hours and slight pains recur at intervals—the head is presenting in the first position of the vertex —thirty-six hours after the rupture of the membranes, the head is still at the brim, the os is soft and dilatable, the temp. 99.4°, the pulse 120, the fœtal heart-beat 110—forceps are applied but fail to bring down the head.

(*a*) How might labor be terminated?

(*b*) What method would you adopt, and why?

(*c*) How would you manage the puerperal period?

4. How would you treat:

(*a*) Umbilical hæmorrhage.

(*b*) Congenital Hernia (ingunial).

(*c*) Eclampsia in a child eighteen months old.

8TUDENTS' APPOINTMENTS.

Montreal General Hospital—Five Resident Medical Officers.
Royal Victoria Hospital, Resident Medical Officers.
Clinical Clerk, Gynæcology.
" " Laryngology.
" " Diseases of Children.
" " Dermatology.
" " Diseases of Nervous System.
University Maternity—Two Resident Medical Officers.
Out-door Dressers.
Dressers in Eye and Ear Department.
Surgical Dressers (In door).
Medical Clinical Clerks.
Post-mortem Clerks.
Student Demonstrators of Anatomy, 4 third-year Students.
Prosectors to Chair of Anatomy, 4.
Assistants in Practical Histology Course, 2
Assistants in Practical Physiology Course, 4.
Assistants in Practical Chemistry, 3.

RULES FOR STUDENTS

1. In the case of disorderly conduct, any Student may, at the discreiton of the Professor, be required to leave the class-room. Persistence in any offence against discipline after admonition by the Professor shall be reported to the Dean of the Eaculty. The Dean may, at his discretion, reprimand the Student, or refer the matter to the Faculty at its next meeting, and may in the interval suspend from classes.

2. Absence from any number of lectures can only be excused by necessity or duty, of which proof must be given, when called for, to the Faculty. The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a Session, shall in each case be determined by the Faculty.

3. While in the College, Students are expected to conduct themselves in the same orderly manner as in the Class-room.

4. When Students are brought before the Faculty under the above rules, the Faculty may reprimand, impose fines, disqualify from competing for prizes and honors, suspend from Classes, or report to the Corporation for expulsion.

CALENDAR

OF THE

FACULTY OF MEDICINE,

McGILL UNIVERSITY.

SIXTY-SECOND SESSION

1894-1895.

MONTREAL:
PRINTED FOR THE UNIVERSITY BY THE GAZETTE PRINTING CO.

1894

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ALMANAC, 1894-95.

7th Month. JULY xxxi days. 1894.

1	**S.**	Dominion Day.
2	M.	
3	Tu.	Summer Session ends.
4	W.	Registration for Prov. of Quebec, (at Montreal).
5	Th.	Matriculation Exam. C. P. & S., New Brunswick, (at St. John).
6	F.	
7	S.	Meeting of Medical Faculty.
8	**S.**	
9	M.	
10	Tu.	
11	W.	
12	Th.	
13	F.	
14	S.	
15	**S.**	Dr. W. Robertson died, 1844.
16	M.	
17	Tu.	
18	W.	Registration in Nova Scotia.
19	Th.	
20	F.	Malpighi died, 1694.
21	S.	
22	**S.**	
23	M.	
24	Tu.	
25	W.	
26	Th.	
27	F.	
28	S.	
29	**S.**	
30	M.	
31	Tu.	Dr. R. L. MacDonnell died, 1891.

8th Month. AUGUST xxxi days. 1894.

1	W.	Duverney born, 1648.
2	Th.	
3	F.	
4	S.	Meeting of Medical Faculty.
5	**S.**	
6	M.	
7	Tu.	
8	W.	
9	Th.	
10	F.	
11	S.	
12	**S.**	
13	M.	Lavoisier born, 1743.
14	Tu.	
15	W.	
16	Th.	
17	F.	
18	S.	Sir A. Cooper born, 1768.
19	**S.**	
20	M.	Hey born, 1726.
21	Tu.	
22	W.	
23	Th.	
24	F.	
25	S.	
26	**S.**	Goethe born, 1749.
27	M.	
28	Tu.	
29	W.	
30	Th.	
31	F.	

9th Month. SEPTEMBER xxx days. 1894.

1	S.	Meeting of Medical Faculty.
2	**S.**	
3	M.	
4	Tu.	Galvani born, 1737.
5	W.	Examination Medical Council, British Columbia.
6	Th.	Matriculation Prov. Med. Council, Nova Scotia.
7	F.	
8	S.	
9	**S.**	
10	M.	
11	Tu.	Matriculation Exam. C. P. & S., New Brunswick,
12	W.	(at St. John).
13	Th.	
14	F.	
15	S.	
16	**S.**	
17	M.	Matriculation Exam. Arts, and Medicine McGill.
18	Tu.	Register opens for Students in Medicine.
19	W.	Medical Entrance Exam. C. P. and S., Manitoba.
20	Th.	Lectures begin for 1st year Students.
21	F.	Matric. Exam. Coll. P. & S., Quebec, (at Quebec).
22	S.	
23	**S.**	
24	M.	
25	Tu.	
26	W.	Registration for Province of Quebec, (at Quebec).
27	Th.	
28	F.	
29	S.	
30	**S.**	

10th Month. OCTOBER xxxi days. 1894.

1	M.	
2	Tu.	Lectures begin for 2nd, 3rd and 4th year students.
3	W.	
4	Th.	Jas. McGill born, 1744, Founder's day. McGill
5	F.	Medical Society, semi-annual meeting.
6	S.	Meeting of Medical Faculty.
7	**S.**	Fallopius died, 1562.
8	M.	
9	Tu.	A. F. Holmes died, 1860.
10	W.	
11	Th.	Vesalius died, 1564.
12	F.	
13	S.	Reamur died, 1757.
14	**S.**	
15	M.	
16	Tu.	
17	W.	Registration in Nova Scotia.
18	Th.	
19	F.	
20	S.	Register closes for 1st year Students.
21	**S.**	Baillie born, 1761.
22	M.	
23	Tu.	
24	W.	
25	Th.	Matriculation Prov. Med. Council Nova Scotia.
26	F.	
27	S.	
28	**S.**	
29	M.	
30	Tu.	Lectures began in Montreal Med. Institution in 1824.
31	W.	All Hallows Eve.

11th Month. NOVEMBER xxx days. 1894.

1	Th.	Register closes for Session of 1894–95.
2	F.	
3	S.	Meeting of Medical Faculty.
4	**S.**	
5	M.	
6	Tu.	First Lectures delivered in Med. Faculty, 1829.
7	W.	Bichat born, 1771.
8	Th.	Dr. Geo. Ross died, 1892.
9	F.	
10	S.	
11	**S.**	
12	M.	
13	Tu.	
14	W.	
15	Th.	
16	F.	
17	S.	Radcliffe born, 1650. Meeting of Governors.
18	**S.**	
19	M.	
20	Tu.	
21	W.	
22	Th.	
23	F.	
24	S.	
25	**S.**	
26	M.	
27	Tu.	
28	W.	
29	Th.	
30	F.	

12th Month. DECEMBER xxxi days. 1894.

1	S.	Meeting of Medical Faculty.
2	**S.**	
3	M.	
4	Tu.	
5	W.	
6	Th.	
7	F.	Sessional Examinations begin.
8	S.	
9	**S.**	
10	M.	
11	Tu.	
12	W.	
13	Th.	
14	F.	Jas. McGill died, 1813.
15	S.	
16	**S.**	
17	M.	
18	Tu.	
19	W.	
20	Th.	Pott died, 1788. Autumn term ends.
21	F.	
22	S.	Peyer born, 1653. Meeting of Governors.
23	**S.**	
24	M.	
25	Tu.	Christmas Day.
26	W.	
27	Th.	Boerhaave born, 1688.
28	F.	
29	S.	
30	**S.**	
31	M.	

1st Month. JANUARY xxxi days. 1895.

1	Tu.	
2	W.	
3	Th.	Linacre born, 1460.
4	F.	
5	S.	Meeting of Medical Faculty.
6	**S.**	
7	M.	Winter term begins.
8	Tu.	Exam. Medical Council, British Columbia.
9	W.	
10	Th.	
11	F.	
12	S.	
13	**S.**	
14	M	Lower born, 1653.
15	Tu.	
16	W.	Registration in Nova Scotia.
17	Th.	
18	F.	
19	S.	
20	**S.**	
21	M.	Dr. Wm. Caldwell died, 1833.
22	Tu.	
23	W.	
24	Th.	Regular Meeting of Corporation.
25	F.	
26	S.	Meeting of Governors.
27	**S.**	
28	M.	
29	Tu.	Charter granted to Montreal General Hospital, 1823.
30	W.	
31	Th.	

2nd Month. FEBRUARY xxviii days. 1895.

1	F.	Willis born, 1622.
2	S.	Meeting of Medical Faculty.
3	**S.**	
4	M.	Prof. Sutherland died, 1875.
5	Tu.	
6	W.	
7	Th.	
8	F.	
9	S.	
10	**S.**	
11	M.	
12	Tu.	
13	W.	
14	Th.	Laennec born, 1781. John Hunter born, 1728. Prof. Hall died, 1868.
15	F.	
16	S.	
17	**S.**	
18	M.	
19	Tu.	Abernethy born, 1697.
20	W.	Albinus born, 1697.
21	Th.	Morgagni born, 1682.
22	F.	
23	S.	Meeting of Governors.
24	**S.**	
25	M.	
26	Tu.	
27	W.	
28	Th.	

3rd Month. MARCH xxxi days. 1895.

1	F.	
2	S.	Meeting of Medical Faculty.
3	**S.**	
4	M.	Clinical Examinations begin.
5	Tu.	
6	W.	
7	Th.	
8	F.	
9	S.	
10	**S.**	
11	M.	
12	Tu.	
13	W.	
14	Th.	
15	F.	Lectures end for 2nd, 3rd and 4th year Students.
16	S.	
17	**S.**	St. Patrick's day.
18	M.	
19	Tu.	Primary and Final Written Examinations begin.
20	W.	
21	Th.	Primary Oral Examinations begin.
22	F.	
23	S.	Meeting of Governors.
24	**S.**	
25	M.	
26	Tu.	
27	W.	Prof. Howard died, 1889.
28	Th.	
29	F.	Easter Holidays begin. Winter term ends.
30	S.	Convocation for Degrees in Veterinary Science.
31	**S.**	

4th Month. APRIL xxx days. 1895.

1	M.	
2	Tu.	
3	W.	
4	Th.	Convocation for Medical Degrees.
5	F.	
6	S.	Meeting of Medical Faculty.
7	**S.**	
8	M.	
9	Tu.	Primary and Final Exam. for Coll. of P. and S., Ont.
10	W.	
11	Th.	Sydenham born, 1624.
12	F.	Annual Meeting McGill Medical Society.
13	S.	Good Friday.
14	**S.**	Easter Sunday.
15	M.	
16	Tu.	Petit born, 1760.
17	W.	Easter Holidays end. Spring term begins.
18	Th.	
19	F.	Orfila born, 1787.
20	S.	Meeting of Governors.
21	**S.**	
22	M.	
23	Tu.	Shakespeare born, 1564.
24	W.	Registration in Nova Scotia.
25	Th.	Regular Meeting of Corporation.
26	F.	
27	S.	Conv. for degrees in Law and Applied Services.
28	**S.**	Conv. for Degrees in Arts.
29	M.	
30	Tu.	

5th Month. MAY xxxi days. 1895.

1	W.	
2	Th.	Matriculation Prov. Med. Council, Nova Scotia.
3	F.	
4	S.	Meeting of Medical Faculty.
5	**S.**	
6	M.	
7	Tu.	
8	W.	
9	Th.	
10	F.	
11	S.	
12	**S.**	
13	M.	Edward Jenner born, 1749.
14	Tu.	Heberden born, 1710.
15	W.	
16	Th.	
17	F.	
18	S.	
19	**S.**	
20	M.	
21	Tu.	Prof. Scott died, 1883.
22	W.	
23	Th.	
24	F.	Queen Victoria born, 1819.
25	S.	Meeting of Governors.
26	**S.**	
27	M.	
28	Tu.	Prof. G. W. Campbell died, 1882.
29	W.	
30	Th.	
31	F.	

6th Month. JUNE xxx days. 1895.

1	S.	Meeting of Medical Faculty.
2	**S.**	
3	M.	
4	Tu.	Corner-stone Montreal General Hospital laid, 1821.
5	W.	
6	Th.	Eustachius died, 1574.
7	F.	
8	S.	
9	**S.**	
10	M.	
11	Tu.	
12	W.	
13	Th.	
14	F.	
15	S.	Rolando born, 1773.
16	**S.**	
17	M.	
18	Tu.	
19	W.	
20	Th.	Queen Victoria's Ascension, 1837.
21	F.	Spring term ends. Summer Holidays begins.
22	S.	Meeting of Governors.
23	**S.**	
24	M.	
25	Tu.	
26	W.	Prof. Fenwick died, 1894.
27	Th.	Montreal Medical Institution became Medical Faculty, 1829. Matriculation Coll. P. & S., Quebec (at Montreal).
28	F.	Queen Victoria Crowned, 1838.
29	S.	
30	**S.**	

Benefactors of the Faculty of Medicine.

I. — Leanchoil Endowment.

This endowment established in 1893 has been invested and the interest applied to the general expenses of the Faculty.

Sir Donald A. Smith, K.C.M.G. $50,000

II. — Campbell Memorial Endowment. — $63,000

Established in 1883 to commemorate the services rendered to the Faculty during forty years by the late Dean, George W. Campbell, M.D., LL.D.

This fund has also been invested and the income from it utilized for general expenses of the Faculty.

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R. F. Rinfret (Quebec)	20
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W. J. Derby, M.D. (Rockland, O.)	5
J. Gillies, M.D. (Teeswater, O.)	5
J B. Benson, M.D. (Chatham, N.B.)	5
L. A. Fortier, M.D. (St. David, Q.)	5
J. A. McArthur, M.D. (Fort Elgin, O.)	5
John Campbell, M.D. (Seaforth, O.)	5

III.—Cameron Obstetrical Endowment.

Dr. J. C. Cameron $10,000

IV.—The Drake Endowment.

An annual donation given, first in 1891, towards the expenses of the chair of Physiology.

Walter Drake ..... $500 per annum.

V.—An Anonymous Donor.

in 1892 contributed, $500 towards the chair of Pathology.

Anonymous $500

VI.—The Dow Bequest.

A bequest from the late Mrs. Mary Dow in 1892, the interest from which is devoted to the general expenses of the Faculty.

The late Mrs. Mary Dow $10,000

VII.—The Mrs. John McDougall's Donation.

A donation from Mrs. John McDougall in 1892 to bear Dr. Craik's name, the interest on which is applied to the general expenses of the Medical Faculty.

Mrs. John MacDougall $1000

VIII.—The Molson Fund.

A donation from Mr. John H. R. Molson in 1893 to enable the Faculty to purchase land and erect an additional wing to their present buildings.

John H. R. Molson $60,000

IX.—The Sir Donald Smith Endowment.

An endowment in 1893 of the chairs of Pathology and Sanitary Science.

Sir Donald A. Smith $100,000

X.—The Learmont Bequest.

A bequest, in 1894, from Miss Jane Learmont, to bear Dr. Craik's name, the interest on which is applied to the general expenses of the Faculty.

The late Miss Jane Learmont $3,000

Library.

The Librarian of the Faculty of Medicine has pleasure in acknowledging the following donations to the Library during the year ending 30th April, 1894:—

Presented by Dr. Osler:

Collected Reprints, 2nd series. (Osler.)

Presented by Prof. Adami:

De Pulmonum Substantia et Motu. (Bartholin.)
De Pulmonibus Observationes Anatomicæ. (Malpighi.) Copenhagen. 1663.
Epistolarum Medicinalum Libri Quinque. (Mathiolus.) Lyons. 1564.
De Morbis Acutis et Chronicis. (Cælius Aurelianus.) 1722.
The English Physician. (Culpepper.) 1765.
Physiologists' Note-book. (Hill.)
Centralblatt fur Bakteriologie und Parasitenkunde. Bd. 9, 10, 11, 12 and 13.
Centralblatt fur Allgemeine Pathologie und Pathologische Anatomie. Bd. iv.
Annales de l'Institut Pasteur. 1892.

Presented by Lady Bowman:

The Collected Papers of Sir W. Bowman, Bart., F.R.S. (In two volumes.)

Presented by Dr. Girdwood:

Unbound Journals—Canada Lancet, Canada Medical Record, etc., Dominion Medical Journal, etc.

Presented by Dr. Blackader:

United States Dispensatory. (Wood, Bache & Sadtler.)

Presented by Dr. Kirkpatrick:

Unbound Journals—Annals of Surgery (1893), etc.

Presented by Estate late R. Campbell, Jr.:

Chemical Catechism.
Chemistry of Inorganic Bodies. (Thomson.)
Handbook of Chemistry. (Gmelin.) Nineteen volumes.
Handbook of Chemistry. (Abel & Bloxam.)

Annual of Scientific Discovery. Twenty-two volumes.
Ure's Dictionary, with Supplement. (Booth & Fabre.) Two volumes.
Miller's Elements of Chemistry. Vols. 1 and 2.
Miller's Elements of Chemistry. Part I.
Encyclopædia of Chemistry. (Booth.)
Faraday's Chemical Manipulation.
Treatise on Chemistry. (Roscoe & Schorlemmer.) Seven volumes.
Units and Physical Constants. (Everett.)
Chemistry as Applied to Arts and Manufactures. (Muspratt.) Seventeen volumes.
Principles of Chemistry. (Pattison Muir.)
The Chemical Atlas. (Normandy.)
Recent Improvements in the Chemical Arts. (Booth & Morfit.)
Bromide of Potassium. (Clarke & Amory.)
Modern Chemistry. (Hofmann.)
Pharmacology, Therapeutics and Materia Medica. (Brunton.)

Presented by S. Weir Mitchell:

Scientific and Literary works.

Presented by Dr. Wyatt Johnston:

Estate late J. B. Johnston, M.D. Ninety volumes.

Presented by the Graduates:

Pyogenic Diseases of the Brain and Spinal Cord. (MacEwen)
Atlas of Head Sections. (MacEwen.)

Presented by the Undergraduates:

Foster's Encyclopædic Medical Dictionary. Four volumes.

Museum.

The Director of the Museum acknowledges with pleasure the following donations and additions to the Museum during the year ending 30th April, 1894.

1. Anencephalic fœtus,—Dr. Lang.
2. Heart showing stenosis of tricuspid valves,—Dr. Finley.
3. Heart showing mitral stenosis and dilatation of auricles,—Dr. Finley.
4. Atheromatous vegetations of aortic arch.
5. Aneurism of the aorta, with erosion of the sternum and ribs,—Dr. G. F. Shaw, St. Andrews, Que.
6. Epithelioma of the larynx, extirpation, with photograph.—Dr. Birkett.
7. Scarlatinal ulceration of the larynx.
8. Tuberculosis of lung, injected,—Dr. Adami.
9. Strangles of lung—horse,—J. A. McCrank, D.V.S., Plattsburg.
10. Polyp of tonsil,—Dr. Birkett.
11. Loops of mucous membrane in the duodenum,—Dr. W. G. Johnston.
12. Meckel's diverticulum,—Dr. A. A. Browne.
13. Inguinal hernia,—Dissecting Room.
14. Appendix vermiformis,—Dr. Shepherd.
15. Sections of whole right lobe of liver, from case of Amœbic abscess,—Dr. Adami.
16. Perisplenitis.
17. Abnormal renal arteries,—Dissecting Room.
18. Kidneys of dog—chronic interstitial nephritis,—Dr. Mills.
19. Kidney showing large retention cyst, and multiple, spinous oxalic calculi.
20. Two specimens of rupture of the kidney,—Dr. Johnston.
21. Double hydronephrosis and dilated ureters.
22. Double ureter.
23. Calculi,—Drs. Shepherd and Bell.
24. Subserous fibroid of uterus undergoing calcification,—Dr. E. A. McGannon, Brockville, Ont.
25. Parovarian cyst,—Dr. Alloway.

26. Dermoid and double parovarian cysts,—Dr. Gardner.
27. Large bone and hair from ovarian dermoid,—Dr. Gardner.
29. Carcinoma testis,—Dr. Roddick.
30. Multiple sarcoma,—Dr. Johnston.
31. Pedenculated dermoid from conjunctiva,—Dr. Buller.
32. Osteochondroma of mammary gland,—Dr. Marsil.
33. Abscess of brain,—Dr. Johnston.
34. Skull of an idiot,—Dissecting Room.
35. Pig's feet with supernumerary digits (pollex),—Dr. Shepherd.
36. Overgrowth of incisors of white rat,—Mr. Cook.
37. Impacted intracapsular fracture of the neck of the femur.
38. Intracapsular fracture of the neck of the femur.
39. United fracture of the clavicle,—Dissecting Room.
40. United fracture of the femur,—Dissecting Room.
41. Fracture at the elbow-joint,—Dissecting Room.
42. Fracture of the sacrum,—Dissecting Room.
43. Greenstick fracture of the humerus,—Dissecting Room.
44. Multiple fracture of the pelvis and femur,—Dr. Kirkpatrick.
45. Skull, exploratory removal of a portion of the cranium for epilepsy,—Drs. Bell and Springle.
46. Bones of tarsus removed for deformity and caries,—Dr. Bell.
47. United fracture of the humerus of an infant,—Dr. Williams.
48. Portions of head and legs showing progress of skin-grafting,—Drs. Bell and Springle.
49. Skin of negro case of leucoderma,—Dissecting Room.
50. Shark's head,—M. Baillie.

Where not otherwise indicated the specimens have been obtained from the Post-mortem Rooms of the Montreal General and Royal Victoria Hospitals.

Officers and Members of the Faculty.

SINCE ITS ORIGIN.

DEANS.

Dr. W. Robertson official head of the Montreal Medical Institution 1823, succeeded by Dr. John Stephenson in 1829 as Registrar and Official head of the Faculty up to 1842, when he was succeeded by Dr. A. F. Holmes with title of secretary. Dr. A. F. Holmes was the first Dean, 1854.

Geo. W. Campbell, 1860.
R. P. Howard, 1882.
Robt. Craik, 1889.
George Ross (vice Dean), 1889.

REGISTRARS.

John Stephenson, 1829.
Archibald Hall, 1842.
William Wright, 1864.
Robt. Craik, 1869.
William Osler, 1877.
F. J. Shepherd, 1883, (acting).
Jas. Stewart, 1884.
R. F. Ruttan, 1891.

CHAIR OF MEDICINE.—(Founded 1824.)

William Caldwell, 1824.
William Robertson, 1833.
Andrew F. Holmes, 1842.
R. Palmer Howard, 1860.
George Ross, 1889.
James Stewart, 1893.

CHAIR OF SURGERY.—(Founded 1824.)

John Stephenson, 1824.
G. W. Campbell, 1835.
Geo. E. Fenwick, 1875.
T. G. Roddick, 1890.

CHAIR OF MIDWIFERY.—(Founded 1824.)

William Robertson, 1824.
John Racey, 1833.
Geo. W. Campbell, 1835.
Wm. McCulloch, 1842.
Archibald Hall, 1854.
D. C. MacCallum, 1868.
Arthur A. Browne, 1883.
J. Chalmers Cameron, 1886.

CHAIR OF ANATOMY.—(Founded 1824.)

JOHN STEPHENSON, 1824.
OLIVER T. BRUNEAU, 1842.
WM. E. SCOTT, 1856.
FRANCIS J. SHEPHERD, 1883.

CHAIR OF CHEMISTRY.—(Founded 1824.)

ANDREW F. HOLMES, 1824.
ARCHIBALD HALL, 1842.
WILLIAM SUTHERLAND, 1849.
ROBERT CRAIK, 1867.
GILBERT P. GIRDWOOD, 1879.

CHAIR OF PHYSIOLOGY.—(Founded 1824.)

JOHN STEPHENSON, 1824.
STEPHEN C. SEWELL, 1842.
ROBERT L. MACDONNELL, 1845.
WILLIAM FRASER, 1849.
JOSEPH W. DRAKE, 1872.
WILLIAM OSLER, 1874.
WESLEY MILLS, 1886.

CHAIR OF PHARMACOLOGY AND THERAPEUTICS.

(Founded 1824.)

ANDREW F. HOLMES, 1824.
ARCHIBALD HALL, 1835.
STEPHEN C. SEWELL, 1842.
A. HALL, 1849.
WILLIAM WRIGHT, 1854.
JAMES STEWART, 1883.
A. D. BLACKADER, 1891.

CHAIR OF BOTANY.—(Founded 1829.)

ANDREW F. HOLMES, 1829.
DR. PAPINEAU, 1845.
JAMES BARNSTON, 1857.
J. W. DAWSON, 1855 & 58.
D. P. PENHALLOW, 1883.

CHAIR OF CLINICAL MEDICINE.—(Founded 1845.)

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ROBT. L. MACDONNELL, 1849.
STEPHEN C. SEWELL, 1850.
R. PALMER HOWARD, 1856.
DUNCAN C. MACCALLUM, 1860.
JOSEPH M. DRAKE, 1868.
GEORGE ROSS, 1872.
RICH'D L. MACDONNELL, 1889.
JAMES STEWART, 1891.

CHAIR OF CLINICAL SURGERY. — (Founded 1845.)

James Crawford, 1845.
William E. Scott, 1852.
Duncan C. MacCallum, 1856.
Robert Craik, 1860.
George E. Fenwick, 1867.
Thomas G. Roddick, 1875.
James Bell, 1894.

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Francis Badgley, 1849.
Francis C. T. Arnoldi, 1850.
William E. Scott, 1851.
William Wright, 1852.
R. Palmer Howard, 1854.
Duncan C. MacCullum, 1860.
George E. Fenwick, 1867.
William Gardner, 1875.
George Wilkins, 1883.

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George Ross, 1871.
Thomas G. Roddick, 1873.
Robert T. Godfrey, 1875.
William Gardner, 1879.
R. L. MacDonnell, 1886.
Robert Craik, 1889.

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Gilbert P. Girdwood, 1872.
R. F. Ruttan, 1894.

CHAIR OF OPHTHALMOLOGY AND OTOLOGY. (Founded 1883.)

Frank Buller, 1883.

CHAIR OF GYNÆCOLOGY. — (Founded 1883.)

William Gardner, 1883.

CHAIR OF PATHOLOGY. — (Founded 1892.)

J. Geo. Adami, 1892.

CHAIR OF LARYNGOLOGY. — (Founded 1893.)

G. W. Major, 1893.

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HIS EXCELLENCY THE RIGHT HON. THE EARL OF ABERDEEN, VISCOUNT GORDON, P.C., M.A. (OXON.),
GOVERNOR-GENERAL OF CANADA, ETC.

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[*Being the Members of the Royal Institution for the Advancement of Learning.*]

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JOHN H. R. MOLSON, ESQ.
JOHN MOLSON, ESQ.
SIR JOSEPH HICKSON, KNT.
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HUGH McLENNAN, ESQ.
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CHARLES J. FLEET, ESQ., B.A., B.C.L.

(The Board of Governors has, under the Royal Charter, the power to frame Statutes, to make Appointments, and to administer the Finances of the University.)

PRINCIPAL:

(*The Vice-Principal will act during vacancy of the office.*)

(The Principal has, under the Statutes, the general superintendence of all affairs of the College and University, under such regulations as may be in force.)

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SIR WILLIAM DAWSON, M.A., LL.D., F.R.S., C.M.G., Governors' Fellow.
ALEXANDER JOHNSON, M.A., LL.D., D.C.L., F.R.S.C., Vice-Principal and Dean of the Faculty of Arts.

HENRY ASPINWALL HOWE, LL.D., Governors' Fellow.
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JOHN REDPATH DOUGALL, M.A., Representative Fellow in Arts.
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HENRY T. BOVEY, M.A., D.C.L., LL.D., F.R.S.C., M.Inst.C.E., Dean of the Faculty of Applied Science.
BERNARD J. HARRINGTON, B.A., Ph.D., F.G.S., F.R.S.C., Elective Fellow Fac. App. Science.
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ROBERT CRAIK, M.D., Dean of Faculty of Medicine.
REV. WILLIAM M. BARBOUR, D.D. (Yale, U. S.), Principal of the Congregational College of British North America.
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REV. A. T. LOVE, B.A., B.D., Principal Morrin College, Quebec, Q.
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REV. CHAS. A. TANNER, Principal St. Francis College, Richmond, Q.
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WM. McLENNAN, B.C.L., Representative Fellow in Law.
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(The Governors, Principal and Fellows constitute, under the Charter, the Corporation of the University, which has the power, under the Statutes, to frame regulations touching Courses of Study, Matriculation, Graduation and other Educational matters; and to grant Degrees.)

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(And Secretary of the Royal Institution.

West Wing McGill College. Office hours, 9 to 5.

JAMES W. BRAKENRIDGE, B.C.L., Acting Secretary. Address, Secretary's Office, McGill College. Residence, 117 Shuter Street.

SAMUEL R. BURRELL, Clerk. Address, Secretary's Office, McGill College. Residence, 588 Cadieux Street.

McGill University General Announcement.

SESSION OF 1894-95.

The sixty-second Session of the University, being the fortieth under the amended Charter, will commence in the autumn of 1894.

By virtue of the Royal Charter, granted in 1821, and amended in 1852, the Governors, Principal and Fellows of McGill College constitute the Corporation of the University ; and, under the Statutes framed by the Board of Governors, with the approval of the Visitor, have the power of granting Degrees in all the Arts and Faculties, in McGill College and Colleges affiliated thereto.

The Statutes and Regulations of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its religious character the University is Protestant, but not denominational ; and while all possible attention will be given to the character and conduct of students, no interference with their peculiar religious views will be sanctioned.

The educational work of the University is carried on in McGill College, Montreal, and in the affiliated Colleges and Schools.

I.—McGILL COLLEGE.

The Faculty of Arts.—The complete course of study extends over four Sessions, of eight months each; and includes Classics and Mathematics, Experimental Physics, English Literature, Logic, Mental and Moral Science, Natural Science, and one Modern Language, or Hebrew. The course of study is, with few exceptions, the same for all students in the first two years; but in the third and fourth years extensive options are allowed, more especially in favour of the Honour Courses in Classics, Mathematics, Mental and Moral Science, Natural Science, English Literature and Modern Languages. Certain exemptions are allowed to professional students. The course of study leads to the Degrees of B.A., M.A., and LL.D.

The Donalda Special Course in Arts provides for the education of women, in separate classes, with course of study, exemptions and honours similar to those for men.

The Faculty of Applied Science provides a thorough professional training, extending over three or four years, in Civil Engineering

Mechanical Engineering, Mining Engineering and Assaying, and Practical Chemistry, leading to the Degrees of Bachelor of Applied Science Master of Engineering, and Master of Applied Science.

THE FACULTY OF MEDICINE.—The complete course of study in Medicine extends over four Sessions of nine months each, and leads to the Degrees of M.D., C.M.

THE FACULTY OF LAW.—The complete course in Law extends over three Sessions of six months each, and leads to the Degrees of B.C.L. and D.C.L.

THE FACULTY OF COMPARATIVE MEDICINE AND VETERINARY SCIENCE.—The complete course of study extends over three Sessions of six months each, and leads to the Degree of D.V.S.*

II.—AFFILIATED COLLEGES.

Students of Affiliated Colleges are matriculated in the University, and may pursue their course of study wholly in the Affiliated College, or in part in McGill College, and may come up to the University Examinations on the same terms with the students of McGill College.

MORRIN COLLEGE, *Quebec.*—Is affiliated in so far as regards Degrees in Arts and Law. (Detailed information may be obtained from Rev. A. T. LOVE, B.A., B.D., Principal.)

ST. FRANCIS COLLEGE, *Richmond.*—Is affiliated in so far as regards the Intermediate Examinations in Arts. (Detailed information may be obtained from Rev. CHAS. A. TANNER, Richmond, P.Q.

III.—AFFILIATED THEOLOGICAL COLLEGES.

Affiliated Theological Colleges have the right of obtaining for their students the advantage, in whole or in part, of the course of study in Arts, with such facilities in regard to exemptions as may be agreed on, and a number of Free Tuitions are granted by the Board of Governors to the students of these Colleges when matriculated in Arts.

THE CONGREGATIONAL COLLEGE OF BRITISH NORTH AMERICA, *Montreal.*—Rev. WILLIAM M. BARBOUR, D.D., 58 McTavish Street.

THE PRESBYTERIAN COLLEGE, *Montreal*, in connection with the Presbyterian Church in Canada.—Principal, Rev. H. MACVICAR, D.D., LL.D., 69 McTavish Street.

THE DIOCESAN COLLEGE OF MONTREAL.—Principal, Rev. Canon HENDERSON, M.A., M.D., 896 Dorchester Street.

THE WESLEYAN COLLEGE OF MONTREAL.—Principal, Rev. W. T. SHAW, M.A., LL.D., 228 University Street.

[Calendars of the above Colleges and all necessary information may be obtained on application to their Principals.]

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* The complete Calendar, with information respecting all the Faculties, &c., may be obtained of J. W. Brakenridge, Esq., McGill College.

IV.—McGILL NORMAL SCHOOL.

THE McGILL NORMAL SCHOOL provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial Diplomas, and may, on conditions stated in the announcement of the School, enter the classes in the Faculty of Arts for Academy Diplomas and for the Degree of B.A. Principal, S. P. ROBINS, LL.D., 39 Belmont Street, Montreal.

V.—AFFILIATED HIGH SCHOOLS, ETC.

The Trafalgar Institute for the Higher Education of Women, Simpson Street, Montreal; Principal, Miss Grace Fairley. The High School of Montreal, Metcalfe Street; Principal, Rev. E. I. Rexford, B.A. The Girls' High School of Montreal, Metcalfe Street; Lady Principal, Miss M. F. Findlay, B.A. Prince of Wales' College, Charlottetown, P.E.I.; Bishop's College School, Lennoxville; St. Francis College School; Miss Symmers and Miss Smith's School, Montreal; Eliock School, Montreal; Girls' High School, St. John, N.B.; Clarenceville Academy; Coaticook Academy; Cowansville Academy; Dunham Academy; Gould Model School; Huntingdon Academy; Inverness Academy: Knowlton Academy: Lachute Academy; Quebec High School; Quebec Girls' High School; Shawville Academy; Sherbrooke Boys' Academy; Sherbrooke Girls' Academy; Stanstead Wesleyan College; St. John's High School; Sutton Academy; Three Rivers Academy; Waterloo Academy; Waterville Academy.

Faculty of Medicine.

SIR WILLIAM DAWSON, C.M.G., LL.D., F.R.S., Emeritus Principal and Professor of Natural History.

ALEXANDER JOHNSON, M.A., LL.D., Vice-Principal.

ROBERT CRAIK, M.D., Dean of the Faculty and Professor of Hygiene and Public Health, 887 Sherbrooke St.

EMERITUS PROFESSORS.

WILLIAM WRIGHT, M.D., Materia Medica, 84 St. Famile Street.

DUNCAN B. MACCALLUM, M.D., Midwifery, 45 Union Avenue.

PROFESSORS.

ROBERT CRAIK, M.D., Prof. Hygiene and Public Health, 887 Sherbrooke St.

G. P. GIRDWOOD, M.D., Professor of Chemistry, 82 University Street.

THOMAS G. RODDICK, M.D., Professor of Surgery, 80 Union Avenue.

WILLIAM GARDNER, M.D., Professor of Gynæcology, 109 Union Avenue.

FRANCIS J. SHEPHERD, M.D., Professor of Anatomy and Librarian of the Faculty, 152 Mansfield Street.

FRANK BULLER, M.D., Professor of Ophthalmology and Otology, 123 Stanley Street.

JAMES STEWART, M.D., Professor of Medicine and Clinical Medicine, 285 Mountain Street.

GEORGE WILKINS, M.D., Professor of Medical Jurisprudence, and Lecturer on Histology, 898 Dorchester Street.

D. P. PENHALLOW, B.Sc., Professor of Botany, McGill College.

WESLEY MILLS, M.A., M.D., Professor of Physiology, McGill College.

JAMES CHALMERS CAMERON, M.D., Professor of Midwifery and Diseases of Infancy, 941 Dorchester Street.

ALEX. D. BLACKADER, B.A., M.D., Professor of Pharmacology and Therapeutics, and Lecturer on Diseases of Children, 236 Mountain Street.

R. F. RUTTAN, B.A., M.D., Professor of Practical Chemistry and Registrar of the Faculty, McGill College.

JAMES BELL, M.D., Professor of Clinical Surgery, 873 Dorchester Street.

J. G. ADAMI, M.A., M.D., Cantab, Professor of Pathology and Director of the Museum, Durocher Street.

G. W. MAJOR, B.A., M.D., Professor of Laryngology.

T. JOHNSTON ALLOWAY, M.D., Assistant Professor of Gynæcology, 23 Mackay Street.

F. G. Finley, M.B. (Lon.), M.D. (McGill), Assistant Professor of Medicine and Clinical Medicine, 803 Dorchester Street.

Henry A. Lafleur, B.A., M.D., Assistant Professor of Medicine and Lecturer in Clinical Medicine, 58 University Street.

George Armstrong, M.D., Assistant Professor of Clinical Surgery, 1127 Dorchester Street.

LECTURERS.

H. S. Birkett, M.D., Lecturer in Laryngology and Senior Demonstrator of Anatomy, 123 Stanley St.

T. J. W. Burgess, M.D., Lecturer in Mental Diseases, Protestant Hospital for the Insane, Verdun.

Wyatt Johnston, M.D., Lecturer in Bacteriology, 1018 Sherbrooke St.

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John M. Elder, B.A., M.D., Demonstrator of Anatomy, 3016 St. Catherine St.

J. G. McCarthy, B.A., M.D., Demonstrator of Anatomy, 47 Union Ave.

D. J. Evans, M.D., Demonstrator of Obstetrics, 939 Dorchester St.

N. D. Gunn, M.D., Demonstrator of Histology, 727 Sherbrooke St.

W. S. Morrow, M.D., Demonstrator of Physiology, 109 Prince Arthur St.

R. C. Kirkpatrick, B.A., M.D., Demonstrator of Surgery, 163 Mansfield St.

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J. J. Gardner, M.D., Demonstrator of Opthalmology, 12 Phillips Place.

T. P. Shaw, M.D., Assistant Demonstrator of Clinical Chemistry, 51 Coursol St.

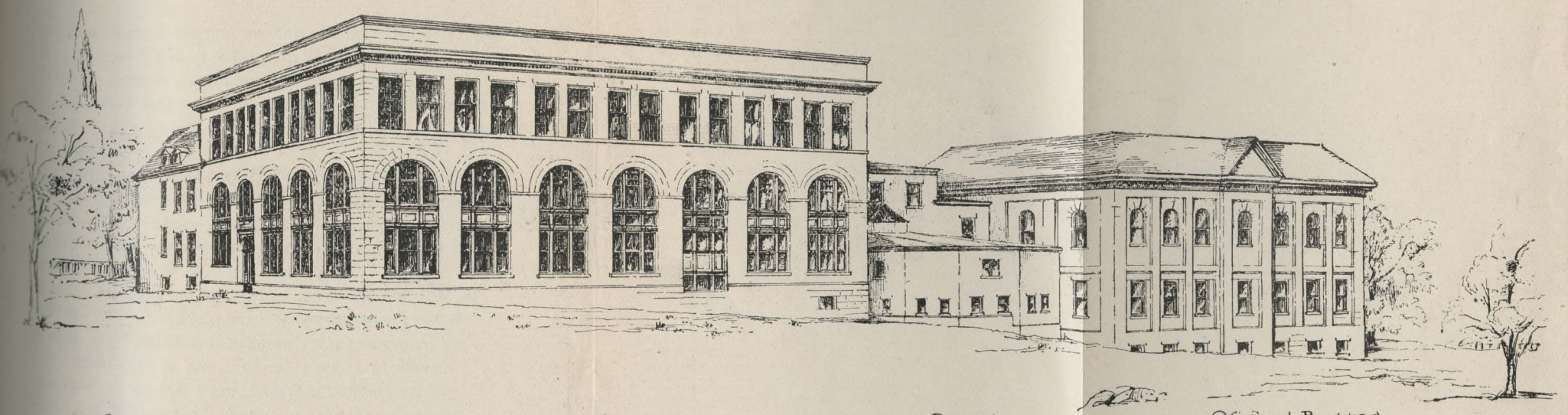
G. Gordon Campbell, B. Sc., M.D., Assistant Demonstrator of Medicine, 2475 Notre Dame St.

W. F. Hamilton, M.D., Assistant Demonstrator in Medicine, Metcalfe St.

E. P. Williams, M.D., Assistant Curator, 151 Metcalfe St.

R. Tait MacKenzie, M.A., M.D., Assistant Demonstrator of Anatomy, 2446 St. Catherine Street.

Buildings of the Medical Faculty: Mc Gill College.



Pathological Wing
Acquired 1893

New Building
Built 1894.

Extension
Built 1885

Original Building
Built 1872

General View from Carlton Road

Andrew T. Taylor F.R.I.B.A
Taylor & Gordon Archts
Montreal.

Announcement of the Faculty of Medicine.

SESSION 1894-95.

The Sixty-Second Session of this Faculty will be opened on Tuesday, October 2nd, 1894, by an introductory lecture at 3 p.m. Lectures for students beginning the study of medicine this year will begin September 20th. The regular lectures will begin on October 3rd, at the hours specified in the time-table, and will be continued for six months.

The Medical School of McGill University was founded in 1822 as the "Montreal Medical Institution" by Drs. W. Robertson, W. Caldwell, A. F. Holmes, J. Stephenson and H. P. Loedel—all of them at the time members of the staff of the Montreal General Hospital.

Although founded in 1822, yet no session of the "Medical Institution" was held until 1824, when it opened with 25 students.

In 1828, the "Medical Institution" was recognized by the Board of Royal Institution as the Medical Faculty of McGill University. At this time the lectures were given in a building on the site of the present Bank of Montreal. Later the school was removed to a brick building still standing near the corner of Craig and St. George streets.

In 1846, the lectures of the Faculty were given in the present central building of the University now occupied by the Faculty of Arts. On account of the inconvenience arising from the distance of the University buildings from the centre of the city, it was decided in 1850, to erect a Medical school building in Cotte Street, pro-provided with ample accommodation for Library and Museum, and furnished with a large dissecting-room and two lecture rooms; this building was occupied for the first time during the session 1851-2,

and sufficed for the wants of the Faculty until 1872-73, when the present main building was provided by the Governors of the University.

In 1824, the number of students in the Faculty was 25; in 1844 50; in 1851, 64, with 15 graduates; in 1872-3, 154, with 35 graduates; in 1892-3, 315, with 46 graduates; in 1893-94, 350, with 55 graduates.

There were no sessions held during the political troubles from 1836 to 1839, and it is owing to this fact that the present is the 62nd session of the Faculty. This is in reality the 65th session of the school, which is the direct continuation of the "Montreal Medical Institution."

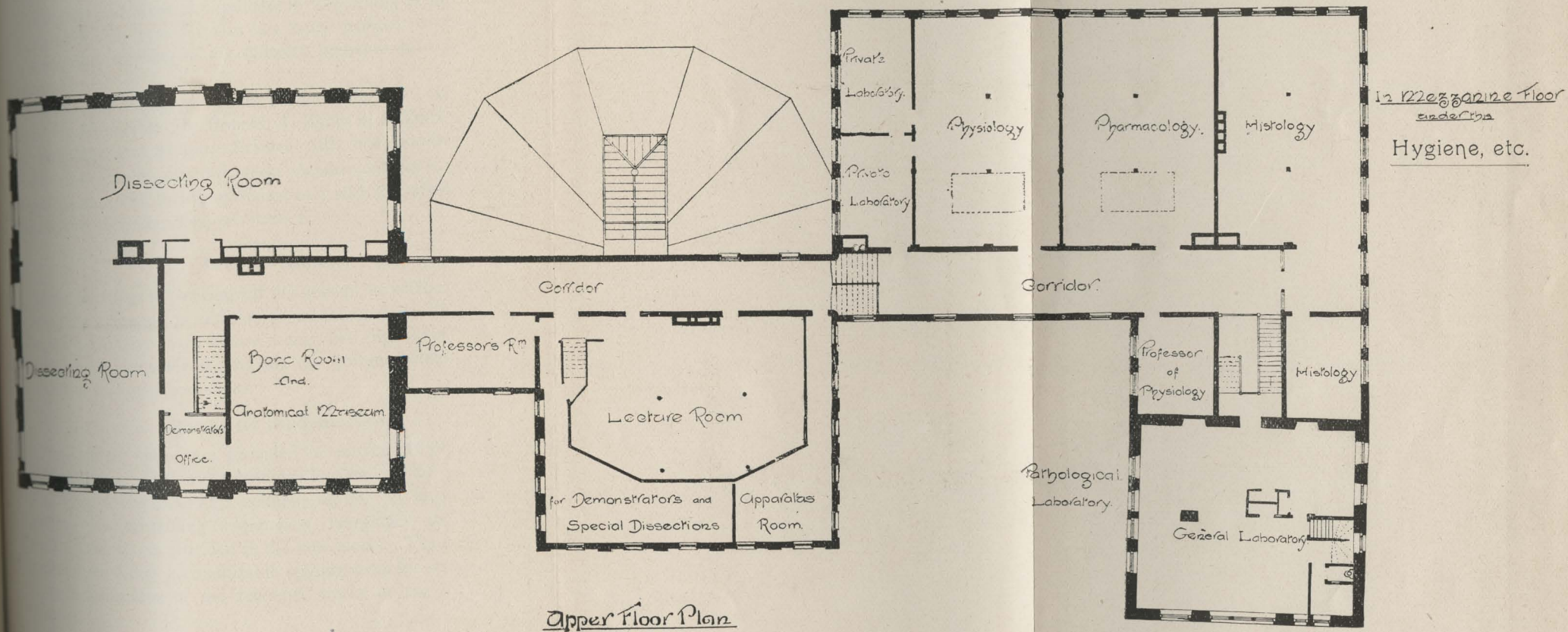
In 1885, the building in the University grounds, erected by the Governors for the use of this Faculty, was found inadequate. A new building was then added, which, at the time, afforded ample facilities for carrying out the great aim of the Faculty,—that of making the teaching of the primary branches thoroughly practical.

The laboratories and lecture rooms, then added, have now become filled, and so great have been the advances in medicine and in methods of laboratory teaching, that it has been necessary again to increase the number and size of the laboratories. Owing to the timely generosity of Mr. John H. R. Molson, who has already done so much for the University, the Faculty is able to announce that its present facilities for teaching will, this year, be almost doubled.

As will be seen on reference to the architect's plans on pages 36-38 the new buildings have been erected as an extension of the old ones, towards the northwest, partially facing Carlton road, and convenient to the Royal Victoria Hospital. They connect the Pathological building acquired in 1893, with the older buildings and comprise a large modern lecture room, capable of accommodating 450 students, with adjoining preparation-rooms and new suites of laboratories for Physiology, Histology, Pharmacology and Sanitary Science. The laboratories, etc., in the older buildings, have been greatly enlarged and improved; the whole of the second floor has been devoted to the anatomical department, and will be divided into a dissecting-room, anatomical museum, bone-room, preparation rooms, Professors' and Demonstrators' rooms, etc.

On the ground floor the Library and Museum has been greatly enlarged: a room forming part of the Library has been set apart as a reading room for the use of students, where the extensive reference

Buildings of the
Medical Faculty:
McGill College



Upper Floor Plan

Andrew T. Taylor F.R.I.B.A.
Taylor & Gordon Archts
Montreal.

library of the Faculty may be consulted. The old chemical laboratories have been increased by including the laboratories formerly used by the department of Physiology.

Through the great liberality of the Honorable Sir Donald A. Smith in founding the "Leanchoil Endowment," and of the citizens of Montreal and Medical Graduates in subscribing to the "Campbell Memorial Fund," the Faculty has been enabled to conduct and maintain the teaching of the different branches in a high state of efficiency.

The Faculty is glad to be able to announce that, by the liberality of the Honorable Sir Donald A. Smith in endowing the chairs of Pathology and Sanitary Science with one hundred thousand dollars, it is able to establish these departments on a footing fully commensurate with their importance and with the advances and requirements of modern medical science.

Lecture Rooms.

In the buildings to be occupied this session, as will be seen by reference to the diagrams, in addition to the laboratories dissecting room, etc., there are three large lecture rooms, two capable of comfortably seating about 300 students, and one for lectures, examinations etc., capable of seating 450 students.

Rooms for Students Use.

Three cloak rooms are provided in convenient portions of the building and in addition commodious lockers can be procured provided with special locks at a nominal rental. A large well lighted reading-room containing newspapers, magazines and the current medical journals, is provided in the new block. The original library has been refitted as a comfortable reading-room for students desiring to avail themselves of the reference works in the library of the Faculty.

Dissecting Room.

The Dissecting Room, which is situated on the second floor, is L shaped, one arm of which is 76 feet in length and 31 feet in breadth, and the other arm 45 by 32 feet. It is furnished with thirty tables, and is well lighted for work during the day and night. In procuring appliances for the comfort and convenience of the students, no reasonable expense has been spared.

In connection with the dissecting room, there is a "Bone room," and anatomical museum where students have an excellent opportunity of studying osteology. There are also rooms for the demonstrators of anatomy.

Physiological Laboratories.

The new Physiological Laboratories, which are situated on the upper floor of the new building, are supplied with the most modern apparatus for the practical teaching of this most important branch of the medical curriculum. They consist of one large room forty-five by thirty-five feet for undergraduate work and two smaller ones for more advanced work and private research. In addition there is a room set apart for a consulting library and for the special use of the Professor of this department. The Students' laboratory is arranged in such a way as to permit of students assisting at, and taking part in demonstrations. During the coming session important additions will be made to the apparatus of the physiological laboratory.

Histological Laboratories.

The Histological Laboratory proper, is a large, well lighted room on the second floor of the new building. It is so arranged that over eighty students can be present at the microscopical demonstrations; for this purpose it is supplied with 50 microscopes. From the large number of microscopes employed, students will have special facilities in studying and making themselves thoroughly acquainted with the specimens that are the subjects of demonstration. In addition to this there is a smaller laboratory for the use of the professor and demonstrators.

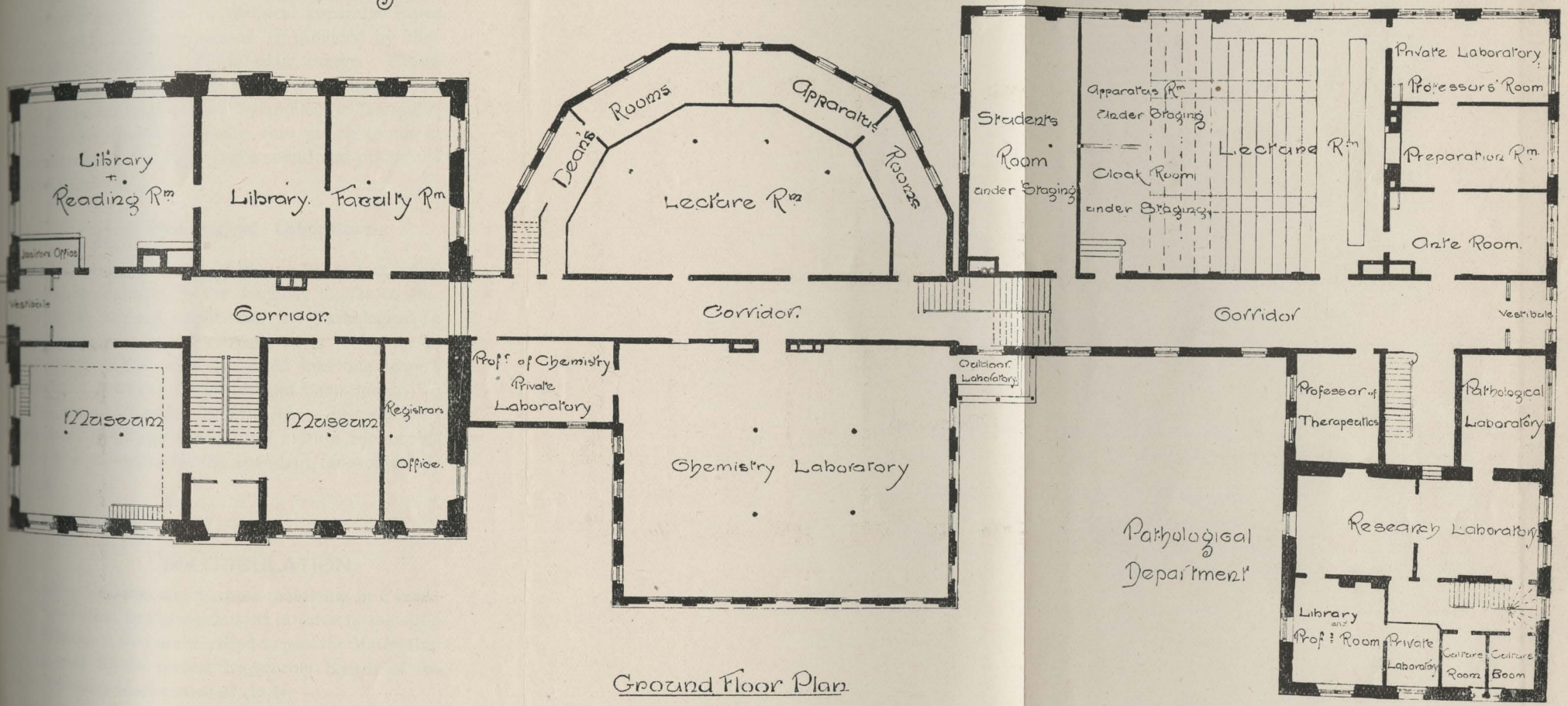
Pharmacological Laboratory.

The Pharmacological Laboratory is a large room 45 by 35 feet, situated on the second floor of the new building and is now being furnished with the necessary appliances for the practical teaching of pharmacology.

Chemical Laboratory.

The Chemical Laboratory is large, lofty, and well lighted, and can accommodate comfortably 106 men at one time but only a much smaller number are allowed to work at one time. Each student, when entering on this course, has a numbered table in the laboratory

Buildings of the Medical Faculty: McGill College.



Ground Floor Plan

Andrew T. Taylor F.R.I.B.A.

Taylor + Gordon Arch.rs

Montreal.

assigned to him for his use during the session. Each table has its own gas and water fixtures, and is provided with shelves for its corresponding set of reagent-bottles, as well as a drawer and locker containing a modern set of chemical apparatus especially adapted for the work. This apparatus is provided by the Faculty, and supplied to each student without extra charge. The student is only required to pay for apparatus broken or destroyed.

The laboratory is ventilated by an electric fan and fully equipped for the various courses of study, thus giving to the student unsurpassed advantages for acquiring a sound and practical knowledge of medical chemistry.

Pathological Laboratory.

A large building of three stories, 47 by 40 feet, adjoining the College, recently acquired by the Faculty, thanks to the generosity of Mr. J. H. R. Molson, constitutes the Pathological Laboratory; it has undergone extensive alterations to fit it for the purpose. The uppermost floor has been converted into one large laboratory for classwork in Practical Pathology and Bacteriology; upon the floor beneath, are laboratories for research, a preparation room, professor's private room and library, and culture rooms; while upon the ground floor are rooms for the attendant, for storage and for keeping animals.

MATRICULATION.

Intending Students who purpose practicing in Canada, are requested to observe that by the regulations in force in the various Provinces of the Dominion, they are required to pass the Matriculation Examination accepted by the several Registering Boards of these provinces before beginning their course of study.

The students holding the degree of Bachelor of Arts are exempted by all the Examining Boards from examination for matriculation, but must present their diplomas and be registered in the Province in which they purpose practicing before beginning their studies.

The Preliminary Examination in General Education of the following Bodies is accepted by this University in lieu of its own Matriculation Examination for Medical students:—

1. The College of Physicians and Surgeons, Ontario.
2. The College of Physicians and Surgeons, Quebec.
3. The New Brunswick Medical Board.
4. The Nova Scotia Medical Board.
5. The Manitoba Medical College.

Students who have passed the matriculation examination of a recognized university, or who have passed a state or provincial examination on equivalent work, will be exempted from examination on production of their certificates.

Students not having any of the above qualifications for entrance are required to pass one of the following examinations :

1. The June matriculations in Arts and Medicine of this university, commencing June 1, 1894.

Papers for the June examinations will be sent to local centres on application to the Secretary of the University. The September examinations are held in Montreal only.

The subjects for examination are Classics, Mathematics and English, and one of the optional subjects as below.

COMPULSORY SUBJECTS.

Latin.—Cæsar, Bell. Gall. Book I.; and Virgil, Æneid, Book I. Latin Grammar (on and after June, 1895, two books of Cæsar will be required.)

Mathematics.—Arithmetic (including metric system); Algebra, to quadratic equations inclusive; Euclid's Elements, Books I., II., III.

English.—Writing from Dictation. A paper on English Grammar, *including Analysis.* A paper on the leading events of English history. Essay on a subject to be given at the time of the examination.

OPTIONAL SUBJECTS.

(*One only of these subjects is required.*)

1. *Greek.*—Xenophon, Anabasis, Book I.; Greek Grammar.
2. *French.*—One author and French grammar.
3. *German.*—One author and German grammar.
4. *Chemistry*—(As in Remsen's Elements of Chemistry, pages 1.160) *and Physics* (Gage and Fessenden's High School Physics, parts I., II., III.)

2. The September examinations in Arts and Medicine of this university, held in McGill College only, on September 17th, 1894,

and following days, and including the same subjects above stated, except that alternative books in the classical subjects will be accepted.

(B).—MATRICULATION EXAMINATION

OF THE

COLLEGE OF PHYSICIANS AND SURGEONS OF QUEBEC.

Graduates in Arts of any British or Canadian University are exempted from this Examination on presentation of their Diplomas.

LATIN.— Cæsar's Commentaries, Bks. I., II., III., IV.—Virgil's Æneid, Bks. I. and II.—The Odes of Horace, Bk. III., with a sound knowledge of the Grammar of the Language.

ENGLISH.—For *English-speaking* candidates.—A critical knowledge of one of Shakespeare's plays, viz., Henry IV., Part 1 for 1891, Henry IV., Part 2 for 1892, with English Grammar, as in Dr. Smith or Mason.

For *French-speaking* candidates.—Translation into French of passages from the first eight Books of Washington Irving's Life of Columbus, with questions of Grammar. Translation into English of extracts from Fénélon's Télémaque.

FRENCH.—For *French-speaking* candidates.—A critical knowledge of Molière's Le Bourgeois Gentilhomme, Fénélon's Aventures de Télémaque and La Fontaine's Fables, Books I., II., III., with questions of Grammar and Analysis.

For *English-speaking* candidates.—Translation into English of passages from Fénélon's Télémaque, with questions of Grammar. Translations into French of easy English extracts.

BELLES LETTRES AND RHETORIC.—Principles of the subject as in Haven's Rhetoric, or Boyd's Rhetoric and Literary Criticism. History of the Literature of the age of Pericles in Greece, of Augustus in Rome, and of the 17th and 18th centuries of England and France.

HISTORY.—Outlines of the History of Greece and Rome, with particular knowledge of the History of Britain, France and Canada.

GEOGRAPHY.—A general view, with particular knowledge of Britain, France and North America.

ARITHMETIC.—Must include Vulgar and Decimal Fractions, Simple and Compound Proportion, Interest and Percentages, and Square Root.

ALGEBRA.— Must include Fractions and Simultaneous Equations of the First Degree.

GEOMETRY.—Euclid, Books I., II., III., IV. and VI., or the portion of plane Geometry covered by those Books. Also the measurement of the lines, surfaces and volumes, of regular geometrical figures.

OPTIONAL SUBJECTS.

(*The Candidate must take one of the three following.*)

GREEK.—Xenophon's Anabasis, Book I. Homer's Iliad, Book I., with Greek Grammar.

PHYSICS.—Outlines of the subject, as in Ganot's Physics, translated by Atkinson.

PHILOSOPHY.—Elements of Logic as in Jevon's Logic, and Elements of Moral Philosophy, as in Calderwood's Hand-book.

Candidates must produce certificate of good moral character. Any candidate detected in copying or in conniving at another's copying from him, or in using books or notes, will be immediately dismissed from the room.

The Examinations will be held in September, 1894, at Quebec, and in July, 1895, at Montreal. (See Almanac at front of this Calendar for exact date of examinations.) Applications to be made to Dr. Brosseau, Montreal, or Dr. Belleau, Quebec, either of whom will furnish schedule giving text books and percentage of marks to be obtained.

Examination Fee, 20 dollars. Should the candidate be unsuccessful, one half of the fee will be returned.

Of the four years' study *after* having passed the Matriculation Examination, three six months' sessions, at least, must be attended at a University, College, or Incorporated School of Medicine, recognized by the "Provincial Medical Board." The first session must be attended during the year immediately succeeding the Matriculation. Examination, and the final session must be in the fourth year.

(c).—MATRICULATION EXAMINATION

OF THE

COLLEGE OF PHYSICIANS AND SURGEONS OF ONTARIO.

Every one desirous of being registered as a Matriculated Medical Student in the Register of this College, except as hereinafter provid-

ed, must present to the Registrar, Dr. Pyne, Toronto, the official certificate of having passed the University Departmental Matriculation Examination with science added; whereupon he shall be entitled to be so registered upon the payment of twenty dollars and giving proof of his identity.

Graduates in Arts, in any University in Her Majesty's Dominions, are not required to pass the Matriculation Examination, but may register their names with the Registrar of the College, upon giving satisfactory evidence of their qualifications and upon paying the fee of twenty dollars. The examination is held in the various high schools and collegiate institutes of the province, on the first Tuesday in July of each year.

II.

ENREGISTRATION.

The following are the University Regulations :—

All Students desirous of attending the Medical Lectures shall, at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty.

The said Register shall be closed on the last day of October for 2nd, 3rd and 4th year students, and on the twentieth of October for 1st year students. Fees are payable to the Registrar, and must be paid in advance at the time of enregistration.

The class tickets for the various courses are accepted as qualifying candidates for examination before the various Colleges and Licensing bodies of Great Britain and Ireland, and the College of Physicians and Surgeons of Ontario. The degree in Medicine of this University carries with it at the Licensing Boards of Great Britain the same exemptions in certain subjects as are granted to all colonial degrees.

To meet the circumstances of the General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master of Surgery," in accordance with the general nature and character of the curriculum, as fully specified hereafter. The degree is received by the

College of Physicians and Surgeons of the Province of Quebec, provided the graduate from this university matriculated before the College of Physicians and Surgeons of Quebec, when entering on the study of medicine.

Any graduate therefore in medicine of the University, may obtain a license to practise in the Province of Quebec without further examination, if he has complied with the above regulations.

McGill University.—Faculty of Medicine.

TIME TABLE OF PAST SESSION.—First and Second Years, 1893-94.—This Time Table will be entirely changed for the coming Session.

TIME TABLES FOR THE COMING SESSION WILL BE ISSUED ON THE OPENING OF THE SESSION.

A.M.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.
9	Anatomy Examination.	Anatomy.	Anatomy.	Anatomy.	Anatomy.	Practical Chemistry. Practical Physiology.
10	* Practical Chemistry, 2nd Year till 12 o'clock.	Practical Chemistry, 2nd. Botany, 1st Year.	Practical Chemistry, 2nd Year. Histology Lecture, 1st Year.	Practical Chemistry, Botany, 1st Year.	Practical Chemistry, 2nd Year.	Histology Demonstration.
11	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital. Practical Physiology, 2nd Year.
P.M.	Physiology Examination, 2nd Year.	Physiology, 2nd Year.	Physiology, 2nd Year.	Physiology, 2nd Year.	Practical Physiology,	
2	Chemistry Examination.	Chemistry.	Chemistry.	Chemistry.	Chemistry.	
3	Materia, Examination. Physiology, 1st Year.	Physiology, 1st Year.	Therapeutics. Physiology, 1st Year.	Materia. Physiology, 1st Year.	Medica. Physiology, 1st Year.	
4 to 6		Practical Histology.		Practical Histology.		
10 to 12 AM.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.

N.B.—The Demonstrators' Hours in the Dissecting Room are from 10-12 a.m., and from 8-10 p.m. * Until Christmas only.

McGill University.—Faculty of Medicine.

TIME TABLE OF PAST SESSION—THIRD AND FOURTH YEARS, 1893-94.

TIME TABLES FOR THE COMING SESSION WILL BE ISSUED ON THE OPENING OF THE SESSION.

A. M.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
9	Midwifery.	Midwifery.	Gynæcology.	Midwifery. (4)	Gynæcology.	
10	Medicine.	Medicine.	Medicine.	Medicine.	Medicine.	Morbid Anatomy
11 A.M.	Surgery.	Medical Clinic, 3rd Year	Surgery.	Clinical Therapeutics.	Surgery.	Medical Clinic, 3rd Year.
1	Medical Clinic. Surgical Clinic, (3)	Medical Clinic, Surgical Clinic.	Medical Clinic, 3rd and 4th Years.	Surgical Clinic, (4)	Surgical Clinic, (3) Medical Clinic, (4)	Surgical Clinic, (4)
2						
3	Materia Medica.	Materia Medica.	Therapeutics.	†Ophthalmic Clinic	Materia Medica.	
4	Med. Jurisprudence.	Pathology.	Med. Jurisprudence.	Pathology.	Med. Jurisprudence.	
5		Midwifery, 3rd year.				

Autopsies are performed at the Hospitals between 12 a.m., and 2 p.m.
† For fourth year students.

III.

COURSES OF LECTURES.

The Corporation of the University, on the recommendation of the Faculty of Medicine, have consented to extend the present course of lectures over a period of nine months.

By this means, (1) The students of the primary years will have a more ample opportunity of becoming acquainted, by laboratory work, with those branches of study which form the scientific basis of their profession, and (2) the final students will be able to derive the greatest benefit from the abundance of clinical material provided in the two great Hospitals.

By this arrangement the actual number of didactic lectures per session will be decreased, but there will be a corresponding increase in the amount of tutorial work and individual teaching in the laboratories for Chemistry, Physiology, Anatomy, Pathology and Hygiene as well as giving more time, during the last two years of the course, for the thorough study of disease in the wards of the Royal Victoria and Montreal General Hospitals.

The Faculty expects, by thus increasing the time that the different professors, lecturers and demonstrators devote to each student, to accomplish two very important ends: First, to do away with the injurious effects which result from attempting to condense the teaching of medicine and surgery into four or even five sessions of six months; Second, to give each student a sounder and more thoroughly practical knowledge of his profession than could be obtained by attending during five sessions of six months each.

ANATOMY.

(DESCRIPTIVE AND PRACTICAL).

PROFESSOR, FRANCIS J. SHEPHERD.

H. S. BIRKETT, Senior, Demonstrator. J. M. ELDER, and J. G. MCCARTHY, Demonstrators. R. TAIT MACKENZIE, Assistant Demonstrator.

Anatomy is taught in the most practical manner possible, and its relation to Medicine and Surgery fully considered. The lectures are

illustrated by the fresh subject, moist and dry preparations, sections, models and plates, and drawings on the blackboard.

The department of *Practical Anatomy* is under the direct control and personal supervision of the Professor of Anatomy, assisted by his staff of Demonstrators.

The methods of teaching are similar to those of the best European schools, and Students are thoroughly grounded in this branch.

Every Student must be examined *at least* three times in each part dissected, and no certificate is given unless the examinations are satisfactory.

Special Demonstrations on the Brain, Thorax, Abdomen, Bones, etc., are frequently given. Prizes are awarded at the end of the Session for the best examination on the fresh subject.

The Dissecting Room is open from 8 a.m. to 10 p.m. Abundance of material provided.

CHEMISTRY.

PROFESSOR, GILBERT P. GIRDWOOD.

The course in this subject is carefully graded. Students of the first year receive lectures on Chemical and Physiological Physics and the general principles and theories of the science. In the second year the course on chemistry is extended to embrace its application to physiology and medicine, and includes a course in Organic Chemistry. The lectures are fully illustrated by experiments, for which the department is equipped with all modern Lecture-room apparatus.

PRACTICAL CHEMISTRY.

PROFESSOR, R. F. RUTTAN.

ASSISTANT DEMONSTRATOR, T. P. SHAW.

Laboratory instruction in practical chemistry is given during each of the first three years of study throughout one term.

The first year's course illustrates the general principles of chemical action and the properties of typical elements. During the second year the course will include methods of qualitative analysis and the detection of poisons. In the third year a course of clinical and sanitary chemistry will be given, in which the student will be made familiar with the application of chemistry to the diagnosis and pre-

vention of disease. Special attention is directed to instructing the student in making accurate notes of his experiments and his conclusions. These notes are examined daily and criticised.

PHYSIOLOGY.

PROFESSOR, WESLEY MILLS.

DEMONSTRATOR, W. S. MORROW.

The purpose of this Course is to make Students thoroughly acquainted, as far as time permits, with modern Physiology: its methods, its deductions, and the basis on which the latter rest. Accordingly a full course of lectures is given, in which the physical, the chemical and other aspects of the subject receive attention.

In addition to the use of diagrams, plates, models, etc., every department of the subject is experimentally illustrated. The experiments are mostly free from elaborate *technique*, and many of them are of a kind susceptible of ready imitation by the Student.

Laboratory work for Senior Students :—

(1.) During a part of the Session there will be a course on Physiological Chemistry, in which the Student will, under direction, investigate food stuffs, digestive action, blood, and the more important secretions and excretions, including urine. All the apparatus and material for this course will be provided.

(2.) The remainder of the Session will be devoted to the performance of such experiments as are unsuitable for demonstration to a large class in the lecture room, and such as require the use of more elaborate methods, apparatus, etc., together with such as each individual of the class can conduct himself.

Laboratory work for Junior Students :—

This will be somewhat similar to the course for senior students, except that it will be simpler and anatomico-physiological rather than chemical; but like the work for second year students will have as its main object the illustration of important physiological principles.

HISTOLOGY.

PROFESSOR, GEO. WILKINS.

DEMONSTRATOR, N. D. GUNN.

This will consist of a course of lectures and demonstrations with the Microscope, besides a short course in the preparation and

mounting of specimens. As the demonstrations will be chiefly relied upon for teaching the Microscopic Anatomy of the various structures, the specimens under observation will then be minutely described. Plates and diagrams specially prepared for these lectures will be freely made use of.

PHARMACOLOGY AND THERAPEUTICS.

PROFESSOR, A. D. BLACKADER.

The course on this subject comprises:

I. A description of the Pharmacology and Therapeutics of the more important medicinal agents.

II. The delivery of a weekly lecture ("Clinical Therapeutics") in the theatre of the General Hospital on some case or groups of cases well adapted for illustrating important points in both general and special Therapeutics. The material for these lectures is abundant, being obtained from both the wards and the out door clinics.

III. The attendance during the summer session of a course on Practical Materia Medica.

MEDICINE.

PROFESSOR, JAMES STEWART.

ASSISTANT PROFESSORS, { *F. G. FINLEY.* / *H. A. LAFLEUR.*

ASSISTANT DEMONSTRATORS, { *G. GORDON CAMPBELL.* / *W. F. HAMILTON.*

While the lectures on this subject are mainly devoted to Special Pathology and Therapeutics, no opportunity is lost of illustrating and explaining the general laws of disease. With the exception of certain affections seldom or never observed in this country, all the important internal diseases of the body, except those peculiar to women and children, are discussed, and their Pathological Anatomy illustrated by the large collection of morbid preparations in the University Museum, and by fresh specimens contributed by the Professor of Pathology.

The College possesses an extensive series of Anatomical plates and models illustrative of the Histological and Anatomical appearances of disease, and the wards of the General and Royal Victoria Hospitals afford the lecturer ample opportunities to refer to living examples of very many of the maladies he describes, and to demonstrate the results of treatment.

CLINICAL MEDICINE.

PROFESSOR, JAMES STEWART.
ASSISTANT " F. G. FINLEY,
LECTURER: H. A. LAFLEUR.

The instruction in Clinical Medicine is conducted in the theatres, wards, out-patient rooms and laboratories of the Royal Victoria and Montreal General Hospitals.

The courses include :—

I. The reporting of cases by every member of the Graduating Class. A certain number of beds being assigned to each student.

II. Bedside instruction for members of the Graduating Class.

III. Two Clinics weekly in each hospital.

IV. Tutorial instruction for the Junior Classes, in the wards and outpatient rooms of both hospitals.

V. Instruction in Clinical Chemistry and Bacteriology.

SURGERY.

PROFESSOR, THOMAS G. RODDICK.
DEMONSTRATOR, R. C. KIRKPATRICK.

This course consists of the Principles and Practice of Surgery and Surgical Pathology, illustrated by a large collection of preparations from the Museum, as well as by specimens obtained from cases under observation at the Hospitals. The greater part of the course however is devoted to the Practice of Surgery, in which attention is constantly drawn to cases which have been observed by the class during the session. The various surgical appliances are exhibited, and their uses and application explained. Surgical Anatomy and Operative Surgery form special departments of this course.

CLINICAL SURGERY.

PROFESSOR, JAMES BELL.
ASSISTANT " GEORGE ARMSTRONG.

This course is entirely practical. Two Clinics are given weekly to full classes in the amphitheatres of each of the large general Hospitals (the Montreal General and the Royal Victoria), at which all operations are performed, the most important surgical dressings

are done and the diagnosis and treatment of fractures and dislocations are illustrated by cases from the wards. Ward classes, limited to ten or twelve students, are also held weekly in each of the hospitals for bedside instruction, and every student is required to act as clinical clerk for at least six months in the surgical wards of one or the other hospital, during which period he is personally taught case taking, physical examination, &c., and is required to take part in dressing and the administration of anæsthetics.

MIDWIFERY.

PROFESSOR, J. CHALMERS CAMERON.

DEMONSTRATOR, D. J. EVANS.

This course will embrace: 1. Lectures on the principles and practice of the obstetric art, illustrated by diagrams, fresh and preserved specimens, the artificial pelvis, complete sets of models illustrating deformities of the pelvis, wax preparations, bronze mechanical pelvis, &c. 2. Bedside instruction in the Montreal Maternity, including external palpation, pelvimetry, the management and after-treatment of cases. 3. A complete course on obstetric operations with the phantom and preserved fœtuses. 4. The diseases of Infancy.

5. A course of individual clinical instruction at the Montreal Maternity.

Arrangements have now been made for a graded course in Obstetrics, instruction being given separately to third year and final students.

Particular attention is given to Clinical instruction, and a Clinical examination in Midwifery similar to that held in Medicine and Surgery now forms part of the final examination.

GYNÆCOLOGY.

PROFESSOR, WM. GARDNER.

ASSISTANT PROFESSOR, T. JOHNSTON ALLOWAY.

The didactic course is graded and consists of from forty to forty-five lectures given at intervals alternating with the lectures on Obstetrics and extending throughout the session. The anatomy and physiology of the organs and parts concerned is first discussed. Then the various methods of examination are fully described, the necessary instruments exhibited, and their uses explained.

The diseases peculiar to women are considered as fully as time permits, somewhat in the following order :- Disorders of Menstruation ; Leucorrhœa ; Diseases of the External Genital Organs ; Inflammations, Lacerations and Displacements of the Uterus ; Pelvic Cellulitis and Peritonitis and Inflammations of the Ovaries and Fallopian Tubes ; Benign and Malignant growths of the Uterus ; Tumours of the Ovary ; Diseases of the Bladder and Urethera. The lectures are illustrated as fully as possible by drawings and morbid specimens.

The Gynæcological department of the Royal Victoria Hospital is under the direction of the Professor, while that of the Montreal General Hospital is under the direction of the Assistant Professor. A large amount of clinical material is thus available for practical instruction in this department of medicine. Numerous operations are done before the class, and made the subject of remarks. In addition to the ward-patients each hospital conducts a large out-patient Gynæeological Clinic to which advanced students are admitted in rotation and instructed in digital and bimanual examination and in the use of diagnostic instruments.

Particular attention is thus given to Clinical instruction, and a Clinical examination in Gynæcology similar to that held in Medicine and Surgery now forms part of the final examination.

MEDICAL JURISPRUDENCE.

PROFESSOR, GEO. WILKINS.

This course includes Insanity, the subject being treated of in its Medical as well as Medico-Legal aspects. Special attention is devoted to the subject of blood stains, the Clinical, Microscopic and Spectroscopic tests for which are fully described and shown to the class. The various spectra of blood in its different conditions are shown by the Microspectroscope, so well adapted for showing the reactions with exceedingly minute quantities of suspected material. Recent researches in the diagnosis of human from animal blood are alluded to. In addition to the other subjects usually included in a course of this kind, Toxicology is taken up. The modes of action of poisons, general evidence of poisoning and classification of poisons are first treated of, after which the more common poisons are described, with reference to symptoms, post-mortem appearances, and chemical tests. The post-mortem appearances are illustrated by plates, and the tests are shown to the class.

OPHTHALMOLOGY AND OTOLOGY.

PROFESSOR, FRANK BULLER,

DEMONSTRATOR, J. J. GARDNER.

This will include a course of twenty-five lectures on diseases of the Eye and Ear, both didactic and clinical. In the former, the general principles of diagnosis and treatment will be dealt with; including three lectures on the errors of refraction and faults of accommodation. At the clinical lectures given in the Hospital cases illustrative of the typical forms of ordinary diseases of the Eye and Ear will be exhibited and explained to the class. In the out-patients' department of the Hospital students have excellent opportunities of gaining clinical experience.

HYGIENE AND PUBLIC HEALTH.

PROFESSOR, ROBERT CRAIK.

This course comprises lectures on Drinking Water and Public Water Supplies; conditions of Soil and Water as affecting health, including Drainage and the various methods for the removal of Excreta; the Atmosphere, including Heating and Ventilation; Individual Hygiene, comprising the subjects of Food and Drink; Physical Exercise and Bathing; discussion of the respective merits of the various forms of each, precautions, contra-indications, &c. Village Sanitary Associations; Mutual Protective Sanitary Associations for cities.*

BOTANY.

PROFESSOR D. P. PENHALLOW.

The purpose of this course is to give students a good grounding in the principles of General Morphology, to advance their knowledge of the Comparative Physiology of animals and plants, and enable them to determine readily, such species of plants as may come under their observation. It comprises,—

1. A course of lectures on General Morphology and Classification, Histology and Physiology. The lectures are illustrated by means of the microscope, and by the models and large collections in the Peter Redpath Museum.

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* Students may attend the Lectures on Sanitation in the Faculty of Applied Science. Fee $6.00.

2. Practical work in the determination and Classification of Species, for which the Botanic Garden of the University offer special facilities.

3. Studies in Canadian Botany. This work is prosecuted by means of field-excursions which are held as often as opportunity is afforded during the autumn months.

4. A special collection of medicinal plants, now being formed at the Gardens, offers a valuable preparation in the course of Pharmacology.

ZOOLOGY.

W. E. DEEKS, LECTURER.

This course includes a systematic study of the Morphology and classification of animals, illustrated by Canadian examples and by the collections in the Peter Redpath Museum. It forms a suitable introduction to Comparative Physiology.

Students may take either Zoology or Botany, but their choice should be regulated by the requirements of the law in the provinces in which they intend to practice.

Students electing either subject, must continue therein for the session, except by permission from the Faculty.

Students desiring to take both Zoology and Botany during one session must apply for permission from the Faculty.

Students in Botany or Zoology will receive tickets to the Peter Redpath Museum, and to the Museum of the Natural History Society of Montreal.

PATHOLOGY.

PROFESSOR, J. G. ADAMI.

LECTURER IN BACTERIOLOGY, WYATT JOHNSTON.

DEMONSTRATOR, C. F. MARTIN.

The following courses constitute the teaching on this subject :—

A. *Obligatory.*

1. A course of General Pathology for Students of the Third Year (optional for those of the Fourth). This course extends from October to March, lectures being delivered thrice weekly.

2. A course of Demonstrations upon the autopsies of the week, with instruction in the performance of autopsies. These demonstrations are held once a week, from October until July, for Students of the Third Year (optional for those of the Fourth).

3. The performance of autopsies. Each student is required to take an active part in at least six autopsies. The autopsies are conducted at the General and Royal Victoria Hospitals by the Pathologist* to these Hospitals and his assistants. In addition to the actual performance of the *sectio cadaveris*, students are expected to attend the practical instruction given in connection with each autopsy, in the method of preparation and microscopic examination of the removed tissues, so as to become proficient in methods of preparation, staining and mounting.

B. *Optional.*

4. A practical course in Morbid Histology for Students of the Third Year. This class is held once a week during the winter months. Six sections are as a rule distributed at each meeting of the class so that each student obtains a large and representative series of morbid tissues, and upon an average twenty minutes are devoted to the description and examination of each specimen. Fee $4.

5. A course of demonstrations upon Morbid Anatomy (Museum specimens) once weekly during the winter months, for students of the Fourth Year. Free.

6. A course of Bacteriology, with demonstrations, held thrice weekly during the Summer Term. For Students of the final year.

7. A practical course of clinical microscopy, held thrice weekly during the summer session. For Students of the final year.

This course, in addition to instruction in the microscopical study of the fluids of the body, excreta, etc., in diseased conditions, includes instruction in the staining and detection of the commoner pathogenic bacteria. Fee $2.50.

8. A practical course of Bacteriology for advanced students. Fee $10.

In addition to the above, lectures upon Special Pathology are given by the Professor of Pathology in connection with the courses in Medicine and Surgery.

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* The Professor of Pathology at the present time occupies this post at both Hospitals.

LARYNGOLOGY AND RHINOLOGY.

PROFESSOR, GEO. W. MAJOR.

LECTURER, H. S. BIRKETT.

This course will consist of practical lessons in the use of the Laryngoscope and Rhinoscope. The instruction will be carried on with small classes so that individual attention may be insured. A limited number of clinical lectures bearing upon interesting cases attending the clinic will be delivered during the session. These lectures will be, however, of an eminently practical nature.

MENTAL DISEASES.

LECTURER, T. J. W. BURGESS.

This course will comprise a series of lectures at the University on Insanity in its various forms, from a medical as well as from a medico-legal standpoint. The various types of mental diseases will be illustrated by cases in the Verdun Asylum, where clinical instruction will be given to groups of senior students at intervals throughout the session.

PRACTICAL MICROSCOPY.

This is an entirely optional course, in charge of Prof. Wilkins. It is intended especially for teaching the technique of Microscopy. Students will be shown how to examine blood, &c., also to cut, stain, and mount specimens. For this purpose they will have furnished them normal structures, with which they will be able to secure a cabinet of at least 100 specimens, which will be of great benefit when in practice. Reagents and everything, except coverglasses and cabinet cases, provided. Fee $8.

IV.

QUALIFICATIONS FOR THE DEGREE.*

1st. No one entering after September, 1894, will be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not have attended Lectures for a period of four nine months' sessions in this University, or some other University, College or School of Medicine, approved of by this University.

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* The changes in the requirements for the degree do not apply to students who are now enregistered in Medicine.

2nd. Students of other Universities so approved and admitted, on production of certificates to a like standing in this University, shall be required to pass all primary and final examinations in the same manner as students of the Faculty of this University.

3rd. Candidates for Final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz. :—

Anatomy.	Of which Two full Courses will be required
Practical Anatomy.	
Physiology.	
Chemistry.	
Materia Medica and Therapeutics.	
Principles and Practice of Surgery.	
Obstetrics and Diseases of Infants.	
Gynæcology.	
Theory and Practice of Medicine.	Of which One Full Course will be required.*
Clinical Medicine.	
Clinical Surgery.	
Medical Jurisprudence.	
General Pathology.	
Hygiene and Public Health.	
Practical Chemistry.	Of which One Course will be required.
Botany or Zoology.	
Histology.	
Pathological Anatomy.	
Bacteriology.	
Mental Diseases.	

**Provided, however, that Testimonials equivalent to, though not precisely the same as those above stated, may be presented and accepted.*

4th. Courses of less length than the above will only be received for the time over which they have extended.

5th. The Candidates must give proof by ticket of having attended during eighteen months the practice of the Montreal General Hospital or of the Royal Victoria Hospital, or of some other Hospital approved of by this University.

6th. He must give proof of having acted as clinical clerk for six months in Medicine and six months in Surgery in the wards of a general hospital recognized by the faculty.

7th. He must also give proof of having assisted at six autopsies.

8th. He will be required to show by certificate that he has dispensed medicines for six months or has taken a full course in Practical Pharmacy.

9th. He must also give proof by ticket of having attended for at least nine months the practice of the Montreal Maternity or other Lying-in-Hospital approved of by the University, and having attended at least ten cases of labor.

10th. No one will be permitted to become a Candidate for the degree who shall not have attended at least one full Session at this University.

11th. Candidates who fail to pass in not more than two subjects of either the first or second years may be granted a supplemental examination at the beginning of the following session.

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* A course in medical, surgical and topographical anatomy will be given for students qualifying for the Ontario Medical Council.

12th. Supplemental examinations will not be granted, except by special permission of the Medical Faculty, and on written application stating reasons, and accompanied with a fee of $5.00 for each subject.

13th. No candidate will be permitted, without special permission of the Faculty, to proceed with the work of the final year until he has passed the subjects comprised in the Primary examination.

14th. No student will be allowed to present himself for his final examinations who has not certificates of having passed all his Primary examinations in this University.

15th. Candidates who fail to pass in a subject of which two courses are required, may, at the discretion of the Faculty, be required to attend a third course, and furnish a certificate of attendance thereon. A course in Practical Anatomy will be accepted as equivalent to a third course of lectures in General and Descriptive Anatomy.

16th. Every Candidate for the Degree must, *on or before the 15th day of May*, present to the Registrar of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and must at the same time deliver to the Registrar of the Faculty an affirmation or affidavit that he has attained the age of twenty-one years.

17th. The trials to be undergone by the Candidate shall be such as are referred to under Section V.

18th. The following Oath or affirmation will be exacted from the Candidate before receiving his degree :

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis.

Ego, A—— B——. Doctoratus in Arte Medica, titulo jam donandus, sancto coram Deo cordium scrutatore, spondeo ;--me in omnibus grati animi officiis erga hanc Universitatem, ad extremum vitæ halitum, perseveraturum : tum porro artem medicam caute, caste, et probe exercitaturum : et quoad in me est, omnia ad ægrotorum corporum salutem conducentia, cum fide procuraturum ; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

19th. The fee for the Degree of Doctor of Medicine and Master of Surgery shall be thirty dollars, to be paid by the successful candidate immediately after examination.

V.

EXAMINATIONS.

Frequent oral examinations are held to test the progress of the Student; and occasional written examinations are given throughout the Session.

The *pass* examinations at the close of each Session are arranged as follows :—

First Year.

Examinations in BOTANY * or ZOOLOGY, HISTOLOGY, PHYSIOLOGY, ANATOMY and CHEMISTRY.*

in ed in those subjects not completed in the first year will count for both pass and Honours in the Primary examinations.

Second Year.

Examinations in ANATOMY, CHEMISTRY, PRACTICAL CHEMISTRY, PHYSIOLOGY, HISTOLOGY, PHARMACOLOGY and THERAPEUTICS.

Third Year.

Examinations in PHARMACOLOGY and THERAPEUTICS, MEDICAL JURISPRUDENCE, HYGIENE, GENERAL PATHOLOGY, MENTAL DISEASES, MEDICINE and SURGERY.

Fourth Year.

Examinations in MEDICINE, SURGERY, OBSTETRICS, GYNAECOLOGY, CLINICAL MEDICINE, CLINICAL SURGERY, CLINICAL OBSTETRICS, CLINICAL GYNAECOLOGY, CLINICAL OPHTHALMOLOGY, PRACTICAL PATHOLOGY and BACTERIOLOGY.

By means of the above arrangement a certain definite amount of work must be accomplished by the student in each year, and an equitable division is made between the Primary and Final branches.

In order to pass in any subjects it is necessary to make 50 *per cent., and to obtain Honours it is necessary to make* 75 *per cent.*

VI.

MEDALS AND PRIZES.

The "HOLMES GOLD MEDAL," founded by the Medical Faculty in the year 1865, as a memorial of the late Andrew Holmes, Esq., M.D., LL.D., late Dean of the Faculty of Medicine. It is awarded to the student of the graduating class who receives the highest aggregate number of marks in the different branches comprised in the Medical Curriculum.

* Students who have taken one or more university courses in Botany or Chemistry before entering, may be exempted from attendance and examination. Students exempted in their first year subjects are allowed only a pass standing, but may present themselves for examination if they desire to attain an honor standing.

The Student who gains the Holmes' Medal has the option of exchanging it for a Bronze Medal, and the money equivalent of the Gold Medal.

2nd. THE FINAL PRIZE.—A Prize in Books (or a Microscope of equivalent value) awarded for the best examination, written and oral, in the Final branches. The Holmes medallist is not permitted to compete for this prize.

3rd. THE PRIMARY PRIZE.—A Prize in Books awarded for the best examination, written and oral, in the Primary branches.

The "SUTHERLAND GOLD MEDAL," founded in 1878 by the late Mrs. Sutherland in memory of her late husband, Professor William Sutherland, M.D. It is awarded for the best examination in Theoretical and Practical Chemistry, together with creditable examination in the primary branches.

5th. A Prize in Books for the best examination in Practical Anatomy.

6th. A Prize in Books for the best examination in Botany.

7th. The "Clemesha Prize in Clinical Therapeutics," founded in 1889 by John W. Clemesha, M. D., of Port Hope, Ont. It is awarded to the student making the highest marks in a special clinical examination.

VII.

FEES.

The total Faculty fees for the whole medical course of four full sessions including clinics, laboratory work, dissecting material and reagents, will be four hundred dollars, payable in four annual instalments of $100 each.

Partial students will be admitted to one or more courses on payment of special fees. An annual University fee of two dollars is charged students of all the faculties for the maintenance of college athletics.

For Graduation Fees, see p. 59.

For Hospital Fees, see pages 67 *and* 68.

All fees are payable in advance, to the Registrar, and except by permission of the Faculty will not be received later than 1st *November.*

It is suggested to parents or guardians of students that the fees be transmitted direct by cheque or P. O. Order, to the Registrar, who will furnish official receipts.

VIII.

TEXT BOOKS.

ANATOMY.—Gray, Morris, Quain (Eng. Ed.).

PRACTICAL ANATOMY.—Cunningham's Practical Anatomy, Ellis' Demonstrations, Holden's Dissector and Landmark's.

PHYSICS.—Balfour Stewart.

INORGANIC CHEMISTRY.—Remsen, Wurtz's Elementary Chemistry.

ORGANIC CHEMISTRY.—Remsen.

PRACTICAL CHEMISTRY.—Odling.

PHARMACOLOGY and THERAPEUTICS.—Wood, H. C., Hare, Edes, and Bruce.

PHYSIOLOGY.—Huxley's *Elementary Lessons*, Foster, Mills' Text-book of Animal Physiology, Mills' Class Laboratory Exercises.

PATHOLOGY.—Delafield & Prudden, Payne, Boyce.
Frankel's Bacteriology or Woodhead.

HISTOLOGY.—Klein's Elements, Schäfer's Essentials of Histology.

SURGERY.—Holmes' Surgery (Eng. Ed.), Erichsen, Druitt, Bryant, Treves. American Text-book of Surgery.

PRACTICE OF MEDICINE.—Osler, Strümpell, Fagge and Flint.

CLINICAL MEDICINE.—Musser's Medical Diagnosis; Jaksch on Clinical Diagnosis.

MEDICAL JURISPRUDENCE.—Husband, Guy and Ferrier, Reese.

MIDWIFERY.—Parvin, Lusk, Playfair and Barnes.

DISEASES OF CHILDREN.—Smith, Goodhart and Starr.

GYNÆCOLOGY.—Thomas and Mundé, Skene, Garrigues.

HYGIENE.—Parks, Wilson.

BOTANY.—Gray's Text Book of Histology and Physiology.

ZOOLOGY.—Sir William Dawson's Handbook of Canadian Zoology.

OPHTHALMOLOGY.—Nettleship, Higgins, De Schwinitz.

OTOLOGY.—Pritchard, Dulby.

LARYNGOLOGY.—Haveland Hall.

MEDICAL DICTIONARY.—Gould, Dunglison, Hoblyn.

IX.

MUSEUM.

PROF. J. G. ADAMI, DIRECTOR.
E. P. WILLIAMS, M.D., ASSISTANT CURATOR.
M. BAILLY, OSTEOLOGIST AND ARTICULATOR.

For the past fifty years, the rich Pathological Material furnished by the Montreal General Hospital has been collected here. The Faculty is also greatly indebted to many medical men throughout Canada and different parts of the world for important contributions to the Museum.

During the past few years, numerous and extremely important additions have been made to the Medical Museum.

It is particularly rich in specimens of Aneurisms. In addition to containing a large number of the more common varieties of these formations, there are specimens of such rare conditions as Aneurism of the Hepatic and Superior Mesenteric Arteries, Traumatic Aneurism of the Vertebral, together with several of the cerebral and pulmonary arteries. The most important collection probably in existence of hearts affected with "Malignant Endocarditis" is also fonnd. The Faculty are indebted to Prof. Osler, late of this University, for this collection.

The Museum contains also a very large collection of different forms of calculi. The Faculty are mainly indebted to Prof. Fenwick for this collection.

During the past four years, M. Bailly, osteologist and articulator (lately with Tramond of Paris), has been engaged in arranging and mounting the very large number of specimens of disease and injuries of bones which have been accumulating for years. In this collection are to be found examples of fractures and dislocations of the spine, osteoporosis, congenital dislocation of the hip, fracture of the astragalus, multiple exostoses, &c., &c.

Obstetrical Department of the Museum.

Besides the ordinary pathological preparations, dry and moist, usually found in Museums, this department contains a complete set of models of deformed pelves, a series of preparations in wax, illustrating the normal relations of the pelvic organs, the development of the Uterus and its contents during pregnancy, various abnormalities, twin pregnancy, foetal circulation &c., a series of colored casts of frozen sections, Tarnier's artificial pelvis, Budin's bronze mechanical pelvis, models of obstetrical instruments, &c.

Additions are being constantly made, and ere long the department will possess a complete collection of models, casts, preparations and apparatus for the practical teaching and illustration of Obstetrics.

Anatomical Museum.

In addition to the already large collection of normal and abnormal osteology, comparative and human, skeletons of various classes of animals, moist preparations and frozen sections, the following preparations have been recently added to the Museum:—

(1) A series of articulated skeletons of fore and hind limbs of the various domestic animals prepared by the articulator Mr. Bailly.

(2) Numerous moist preparations presented by the Professor of Anatomy.

(3) A complete set of Steger's beautiful colored casts taken from the celebrated frozen sections of Professors His and Braune of Leipsig. These preparations have been placed in the Museum so that they can be constantly consulted by the Students.

(4) (a) A complete set of Steger's brain sections.

(b) Set of hardened brains with the various lobes, convolutions, ganglia, &c., in different colors.

(c) Models of the cerebro-spinal and sympathetic nervous systems.

(d) A set of Prof. D. J. Cunningham's beautiful casts of the Brain in situ, showing the relations of convolutions to the skull.

(5) (a) A set of preparations showing the anomaly of vessels entering the kidneys.

(b) A number of rare anomalies of the aorta and its branches.

(c) A series of preparations showing the shoulder girdle in various animals.

For additions to the museum during the past year see page 22.

X.

LIBRARY.

LIBRARIAN, PROF. F. J. SHEPHERD.
ASSISTANT " MISS C G. FORESTER.

The Library of the Medical Faculty now comprises upwards of fourteen thousand volumes, the largest special library connected with any medical school on this continent.

The valuable libraries of the late Professor Robert Palmer Howard, George Ross and Richard L. MacDonnell have been donated to the Medical Faculty. They consists of several thousand volumes including a very complete collection of works on Diseases of the Chest.

The standard text-books and works of reference, together with complete files of the leading periodicals, are on the shelves. Students may consult any work of reference in the library between 10 a.m. and 5 p.m. A library reading room for the use of students is provided.

XI.

McGILL MEDICAL SOCIETY.

This Society, composed of enregistered Students of the Faculty, meets once a week during the Spring Term, and fortnightly during the Winter, for the reading of papers and the discussion of medical subjects.

The Students' reading room has been placed under the control of this Society, in which the leading English and American Medical Journals are on file as well as the leading daily and weekly newspapers of the Dominion.

An extensive library of books of reference has also been established in connection with this society.

XII.

COST OF LIVING, &c.

This will, of course, vary with the tastes and habits of the Student, but the necessary expenses need not exceed those in smaller towns.

Good board may be obtained from $15 to $20 per month. A list of boarding-houses, which are inspected annually by a sanitary committee, is prepared by the Secretary of the University, and may be procured from the Janitor at the Medical College.

XIII.

LICENSED BOARDING-HOUSES.

1. All Students under 21 years of age, not residing with parents or guardians, shall reside in licensed boarding-houses, unless they produce written authority from parents or guardians to reside elsewhere.

2. Persons applying for a license to keep boarding-houses shall produce evidence satisfactory to the Principal as to their character and fitness, and the suitability of the house for the health and comfort of the Students. They shall also supply him with a statement of charges.

3. The keeper of every lodging-house shall deposit with the Secretary of the University, on or before September 10th, in every year, a certificate as to the sanitary condition of the house from some competent officer or sanitary engineer recognized by the Principal.

4. A list of boarding-houses licensed under the above regulations shall be kept in the office of the Secretary, and shall be accessible to all members of the University and intending students.

XIV.

HOSPITALS.

The City of Montreal is celebrated for the number and importance of its public charities. Among these its public hospitals are the most prominent and widely known. Those in which medical students of McGill University will receive clinical instruction are: (1.) The Montreal General Hospital. (2.) The Royal Victoria Hospital. (3.) Montreal Maternity Hospital.

The Montreal General Hospital has for many years been the most extensive clinical field in Canada. The old buildings, having proved inadequate to meet the increased demand for hospital accommodation, have recently been increased by the addition of two

surgical pavillions; the Campbell Memorial, and the Greenshields Memorial, and of a new surgical theatre. The interior of the older buildings is now being entirely reconstructed on the most approved modern plans.

The Royal Victoria Hospital at the head of University Street, was opened for the reception of patients the first of January, 1894, and affords exceptional opportunities for clinical instruction and practical training.

Montreal General Hospital.

This hospltal consists of the main building, including the administration building and out patient departments, the Reid and Richardson wings for the reception of Medical, Gynæcological and Ophthalmological cases and the two new surgical wlngs.

Attached to the new surgical pavillions, which contain over 100 beds, is a larger building containing a surgical amphitheatre furnished with all the modern appliances for the carrying out of aseptic methods.

Besides the theatre, which has a seating capacity of 300 and its adjoining rooms for etherizing, for instruments, and for the prepara tion of surgical dressings, there are on the same flat smaller operating rooms and isolation wards.

Commodious laboratories for clinical chemistry, bacteriology and general pathological work are provided in the basement of the Campbell Memorial wing.

A much larger number of patients receive treatment in the Montreal General Hospital than in any other Canadian Hospital. Last year's report shows that between two and three thousand Medical and Surgical cases were treated in the wards, and the great proportion of these were acute cases, as may be gathered from the fact that the average duration of residence was only 24.02 days. Upwards of thirty-two thousand patients are annually treated in the out-door department of this Hospital.

Annual tickets entitling students to admission to the Hospital must be taken out at the commencement of the session, price $5.00. These are obtained at the Hospital. Perpetual tickets will be given on payment of the third annual fee.

The Royal Victoria Hospital.*

This Hospital is situated a short distance above the University Grounds on the side of the Mountain, and overlooks the city. It was founded in July, 1887, by the munificence of Lord Mount Stephen and Sir Donald Smith, who gave half a million dollars each for this purpose.

The buildings, which were opened for the reception of patients on the first of January, 1894, were designed by Mr. Saxon Snell of London, England, to accommodate between 250 and 300 patients.

The Hospital is composed of three main buildings connected together by stone bridges ; an Administration Block in the centre, and a wing on the east side for medical patients, in immediate connection with which is the new Pathological wing and mortuary, and a wing on the west side for surgical patients.

The Administration block contains ample accommodation for the resident medical staff, the nursing staff and domestics. The patients' entrance, the dispensary and admission rooms are also situated in this building.

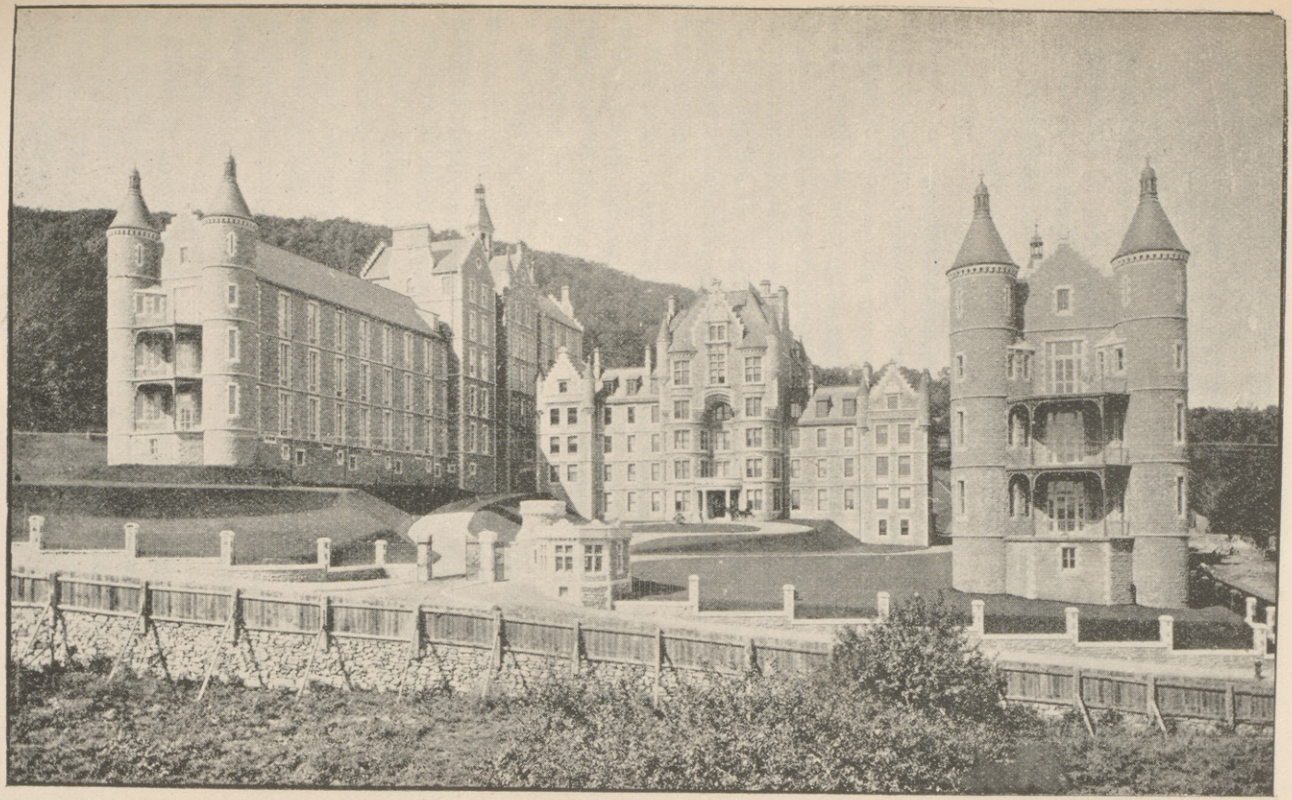
The Medical wing contains three large wards, each 123 feet long by 26 feet 6 inches wide, one ward 40 feet by 26 feet 6 inches, and fifteen private and isolation wards averaging 16 feet by 12 feet, also a medical theatre with a seating capacity for 250, and three rooms adjacent to it for clinical chemistry and other purposes. North of this wing and in direct connection with it are the Pathological laboratories and mortuary.

In this wing are situated the mortuary proper with the most modern arrangements for the preservation of cadavers, the chapel, a post mortem room capable of accommodating 200 students, and laboratories for the Microscopic and bacteriological study of morbid tissues soon designed for the use of students and others for post graduation courses and special research. Laboratories for Pathological chemistry and Photography are also provided.

The Surgical wing contains three large wards, each 123 feet long by 26 feet 6 inches wide, four wards each 40 feet by 32 feet, and seven private and isolation wards, averaging 16 feet by 12 feet ; also a surgical theatre with a seating capacity for 250, with six rooms adjacent for preparation and after recovery purposes.

In this wing are also the wards for Gynæcology and Ophthalmology.

* Fees for this hospital are the same as those for the Montreal General Hospital (pp. 67).



ROYAL VICTORIA HOSPITAL.

CLINICAL INSTRUCTION.

During the Session of 1894-95, two Medical, two Surgical, two Gynæcological and two Ophthalmological clinics will be held weekly in both the Montreal General and Royal Victoria Hospitals.

In addition, tutorial instruction will be given in these different departments in the wards, out-patient rooms and laboratories. Special weekly clinics will be given in the Montreal General Hospital on Dermatology and Laryngology and in the Royal Victoria Hospital on diseases of the Genito-Urinary system.

CLINICAL CLERKS in the medical and surgical wards of both Hospital are appointed every three months, and each one during his term of service conducts, under the immediate directions of the Clinical Professors, the reporting of all cases in the ward allotted him. Students entering on and after October 1893 will be required to show a certificate of having acted for six months as clinical clerk in medicine and six months in surgery. The instruction obtained as clinical clerk is found to be of the greatest possible advantage to Students, as affording a true *practical* training for his future professional life.

DRESSERS are also appointed to the Out-door Departments. For these appointments, application is to be made to the Assistant Surgeons, or to the resident surgeon in charge of the out-patient department.

The large number of patients affected with diseases of the eye and ear, now attending the special chinics at both hospitals, will afford Students ample opportunity to become familiar with all the ordinary affections of those organs, and to make themselves proficient in the use of the ophthalmoscope, and it is hoped that every student will thus seek to gain a practical knowledge of this important branch of Medicine and Surgery. Operations are performed on the eye by the Ophthalmic Surgeon after the outdoor patients have been seen, and Students are invited to attend the same, and as far as practicable, to keep such cases under observation so long as they remain in the Hospital.

There are now special departments in both Hospitals for Gynæcology, presided over by Specialists in the branches. Students are thus enabled to acquire special technical knowledge under skilled direction. The plan of teaching practical gynæcology for the past five years with marked success has been the limitation of the number

of Students to two or three, who, in rotation, assist at the examinations, and receive instruction in the diagnosis and treatment of uterine diseases and the use of gynæcological instruments.

The Clinics at the Montreal General Hospital in Dermatology and Laryngology are very large and afford a practical training in affections of the skin and throat rarely obtained by medical students.

A special clinic for diseases of the Genito Urinary Organs has been established at the Royal Victoria Hospital,

Infectious diseases and Insanity will also be taught clinically, the former in the special wards for infectious diseases and the latter at the Verdun Hospital for the Insane.

The Montreal Maternity.

The Faculty have great pleasure in announcing that the Corporation of the Montreal Maternity have recently made very important additions to their building, and have still further improvements in contemplation. Students will therefore have greatly increased facilities for obtaining a practical knowledge of obstetrics. An improved Tarnier-Budin phantom is provided for the use of the students, and every facility afforded for acquiring a practical knowledge of the various obstetric manipulations. The institution is under the direct supervision of the Professor of Midwifery, who devotes much time and attention to individual instruction. Students who have attended the course on obstetrics during the autumn and winter terms of the third year will be furnished with cases in rotation, which they will be required to report and attend till convalescence. Clinical midwifery has been placed upon the same basis as Clinical Medicine and Surgery, and a final Clinical examination instituted. Regular courses of clinical lectures are given throughout the session. During the autumn and winter terms the Demonstrator of Obstetrics gives Clinical Demonstrations in the wards and instruction in operative work on the phantom. Students will find it very much to their advantage to pay special attention to their Clinical work during the spring term of the third year and the following summer. Two resident accoucheurs are appointed yearly from the graduating class to hold office for a period of six months each.

Fee for twelve months, $12.00, payable at the Maternity Hospital.

XVII.

Class and Honor Lists.

SESSION 1893-94.

The total number of students enregistered in the Medical Faculty during the past session was 350, of whom there were from :—

Quebec	135	Prince Edward Island	13
Ontario	108	North-West Territories	2
New Brunswick	32	Manitoba	6
Nova Scotia	28	West Indies	3
United States	19	British Columbia	4

PASS LISTS.

The following gentlemen, 55 in number, have fulfilled all the requirements to entitle them to the degree of M.D., C.M., from the University. In addition to the primary subjects mentioned, they have passed a satisfactory examination, both written and oral, on the following subjects: Principles and Practice of Surgery, Theory and Practice of Medicine, Obstetrics and Diseases of Women and Children, Pharmacology and Therapeutics, Medical Jurisprudence, Pathology and Hygiene,—and also Clinical Examinations in Medicine, Surgery, Obstetrics, Gynæcology and Ophthalmology, conducted at the bedside in the hospitals :

Bazin, A. T.	Montreal,
Byers, W. G. M	Gananoque, Ont.
Colvin, A. R,	Lethbridge, N.W.
Davidson, A	Burns, Ont,
Davis, R. E	Fallowfield, Ont.
Drysdale, W. F	Perth, Ont,
Estey, A. S	Keswick Ridge, N.B.
Evans, J. W	Hull, Que.
Ferguson, W	Pictou, N.S.
Fowler, E. S	Hudson, Wis.
Fry, F. M., B.A	Montreal.
Fulton, J. A	Franklin Centre, Que.

Gorrell, C. W. F. ..... Brockville, Ont.
Hamilton, G. ..... Bright, Ont.
Hanington, J. P. ..... Montreal
Hart, E. C. ..... Baddeck, N.S.
Henderson, W. ..... Vars, Ont.
Hepworth, W. G. ..... Manitoba.
Holohan, P. A., B.A. ..... Newcastle, N.B.
Jacques, H. M. ..... Upper Dyke, N.S.
Kearns, J. F. ..... Metcalfe, Ont.
Kinghorn, H. McL., B.A ..... Montreal.
Lambly, W. O. ..... Montreal.
Lewis, J. F. ..... Hillsboro', N.B.
MacCarthy, G. S. ..... Ottawa.
McCrea, J. ..... Detroit, Mich.
McLaren, J. T. ..... Bell Creek, P.E.I.
McLaughlin, J. A. ..... Avonmore, Ont.
McLean, C. M. ..... Kingston, N.B.
McIntosh, L. Y. ..... Strathmore, Ont.
McKenzie, L. F. ..... Montreal.
Manchester, G. H. ..... Ottawa.
Mathewson, G. H., B.A. ..... Montreal.
Mitchell, W. ..... Lachute, Que.
Nicholls, A. G., M.A. ..... Montreal.
O'Connor, E. J. ..... Ottawa, Ont.
Ogden, C. L., B.A. ..... Warrensburg, N.Y.
Pritchard, J., B.A. ..... North Wakefield, Que.
Reeves, J. ..... Eganville, Ont.
Richardson, A. ..... South March, Ont.
Richardson, H. J. ..... Spencerville, Ont.
Rimer, F. E. ..... Bryson, Que.
Robertson, A. A., B.A. ..... Montreal.
Ross, D. W. ..... Peel, N.B.
Ross, H. ..... Thorburn, N.S.
Ross, J. J., B.A. ..... Dewittville, Que.
Scammell, J. H. ..... St. John, N.B.
Scott, W. H. ..... Owen Sound, Ont.
Sharpe, E. M. ..... Havelock, N. B.
Shaw, H. S. ..... Montreal.
Shillington, A. T. ..... Kemptville, Ont.
Stenning, W. A. ..... Coaticook, Que.
Wilson, R. D. ..... Derby, N.B.
Wolf, C. G. L., B.A. ..... Winnipeg, Man.
York, H. E. ..... Metcalfe, Ont.

The following gentlemen, 87 in number, have completed their PRIMARY EXAMINATIONS, which comprise the following subjects: Anatomy, Practical Anatomy, Chemistry, Practical Chemistry, Physiology, Practical Physiology, Histology and Botany:

Allen, J. H., B.A. ..... West Osgoode, Ont.

Archibald, E. W., B.A ..... Montreal.
Ault, C. R ..... Tilsonburg, Ont.
Braithwaite, J. M. Mc ..... Barbadoes, W.I.
Brunelle, P ..... Lowell, Mass,
Church, H. M ..... Montreal.
Churchill, J. L ..... Lockport, N.S.
Colquhoun, P., B.A ..... Colquhoun, Ont.
Corbett, F. A., B.A ..... Parrsboro' N.S.
Craig, R. H ..... Montreal.
Deacon, G. R ..... Stratford, Ont.
Dewar, J. E ..... Glensandfield, Ont.
Ellis, G. H ..... Dundela, Ont.
Elliot, F. B ..... Mayfair, Ont.
Estey, A. S ..... Keswick Ridge, N.B.
Evans, J. W ..... Hull, Que.
Ewan, R. B ..... Montreal,
Ferguson, J. A ..... Easton Corners, Ont.
Findlay, C ..... Hamilton, Ont.
Fish, E. C., B.A ..... Newcastle, N.B.
Fisk, W. M ..... Abbotsford, Que.
Foss, A. F ..... Sherbrooke, Que.
Gallant, St. C. G ..... Charlottetown, P.E.I.
Goltman, A ..... Montreal.
Grant, A. J ..... Pembroke, Ont.
Grant, D ..... Pictou, N. S.
Hartin, G ..... Bells Corners, Ont.
Harwood, R. DeL ..... Vaudreuil, Que.
Hepworth, W. G ..... Winnipeg, Man.
Hogan, E. V ..... Weymouth, N. S.
Hogle, J. H ..... Montreal.
Howell, W. B ..... Montreal.
Irvine, A. D ..... Montreal.
Keith, H. W ..... Havelock, N.B.
Kelly, J. K ..... Almonte, Ont.
Kendrick, W. N ..... Spring Valley, Minn.
Lambly, W. O ..... Inverness, Que.
Launder, S. E ..... Durham, Que.
Lauterman, M ..... Montreal.
Lee, F. J ..... Port Hope, Ont.
Lewis, J. T, ... Hillsboro', N.B.
Lynch, D. P ..... Chapleau, Que.
McArthur, A. W ..... Williamstown, Ont.
McEwen, D ..... St. Elmo, Ont.
McGannon, A. V ..... Brockville, Ont.
McNally, G. J ..... Kingsclear, N. B.
McTaggart, D. D ..... Montreal.
Macartney, F. W ..... Montreal.
Martin, R. H ..... Chatham, Ont.
Mitchell, R. J. W., B. A ..... Montreal.
Moffatt, W. A ..... Ormstown, Que.

Moles, E. B.	Arnprior, Ont.
Morse, L. R., B. A.	Lawrencetown, N. S.
Mowatt, W. B.	Montreal.
Neil, R. W	Aylmer, Que.
Ogden, C. L., B. A	Warrensburg, N. Y.
Palmer, A. J	Buckingham, Que.
Quay, D. D.	Port Hope, Ont.
Quirk, E. Mc. G.	Montreal.
Robertson, J. E.	Morrisburg, Ont.
Robins, G. D., B. A	Montreal.
Ross, R. O., B. A.	Margaree, N. S.
Ryan, J. P.	Portage la Prairie, Man.
Scammell, J. H.	St. John, N. B.
Secord, J. H.	Summerside, P. E. I.
Shaw, R. B.	Cove Head, P. E. I.
Shaw, H. M.	Berwick, N. S.
Smillie, W	Huntingdon, Que.
Smith, R. E. G., B. A.	Woodstock, N. B.
Smith, S. R. B.	Brighton, Ont.
Smyth, W. H., B. A.	Montreal.
Staples, C. A., B. A.	Stillwater, Minn.
Steeves, C. P., B. A.	Lower Coverdale, N. B
Sutherland, J. A.	River John, N. S.
Sterling, A	Fredericton, N. B.
Tetreau, T.	Lawrence, Mass.
Thomson, F. L.	Mitchell, Ont.
Tupper, T. S.	Fredericton, N. B.
Vipond, C. W.	Montreal.
Walker, D. F.	Huntingdon, Que.
Warren, J. F.	Harper, Ont.
Watson, J. A., B. A.	Barbadoes, W. I.
Wheeler, F. H., B. A.	Florenceville, N. B.
White, R. B.	Pembroke, Ont.
Williams, J. A.	Carleton Place, Ont.
Wood, D. M.	Kenmore, Ont.
Wood, N. S.	Faribault, Que.
Wright, H. K.	Montreal.

The following gentlemen, in addition to those mentioned above who have completed their Primaries, have passed in ANATOMY, both written and practical:

Argue, J. F.	Jack, A. C.	Patrick, D.
Curran, T. J.	Kemp, H. G.	Scott, W. T.
Draper, A. L.	Macauley, J. J. F.	Smith, S. R. B.
Dunbar, W. R.	McAlister, D. H.	Smith, R. A.
Ferguson, J. B.	McDonald, H. K.	Stackhouse, O. C. S.
Fraser, H. B., B.A.	Milburn, J. A.	Sutherland, J. A.
Hogan, E. V., B.A.	Oppenheimer, S. S.	

The following gentlemen have passed the written examination in ANATOMY :

Bonnell, S.
Brown, W. K.
Donahue, M.
Duckett, F. C.
Edwards, A. F.
Ellis, W. L.
Hughson, R. E.
Hume, G. W.

The following gentlemen, in addition to those mentioned above who have completed their Primaries, have passed in CHEMISTRY :

Akerley, A. W. K.
Argue, J. F.
Bonnell, S.
Burrell, R. H., B.A.
Donahoe, M.
Douglas, A. J.
Drum, L., B.A.
Duckett, F. C.
Dyer, A.
Edwards, A. F.
Foster, A. L.
Hayden, A. W.
Healy, D. J.
Hogan, E. V., B.A.
Hughson, R. E.
Kirby, H. S.
McElroy, A. S.
McPherson, D.
Morris, C. H.
Patrick, D.
Peppers, H. W., B.A.
Sutherland, J. A.
Wyman, D. C.

The following gentlemen in addition to those mentioned above who have completed their Primaries, have passed in PHYSIOLOGY :

Argue, J. F.
Bonnell, S.
Bessey, M. W.
Church, C. H.
Curran, T. J.
Dyer, A.
Donahoe, M.
Duckett, F. C.
Draper, A. L.
Dunbar, W. R.
Drum, L., B.A.
Edwards, A. F.
Fraser, H. B., B.A.
Ferguson, J. B.
Howell, W. B.
Healy, D. J.
Hogan, E. V., B.A.
Hughson, R. E.
Kemp, H. G.
Meikle, R. H.
McLeay, K. L.
Macauley, J. J. F.
McPherson, D.
MacDonald, H. K.
Oppenheimer, S. S.
Patrick, D.
Prescott, A. H.
Paussette, W. C.
Ryan, E. J.
Stackhouse, O. C. S.
Scott, W. T.
Sutherland, J. A.
St. Pierre, A. D.
Trudeau, M. A.

The following gentlemen, in addition to those mentioned above who have completed their Primaries, have passed in HISTOLOGY :

Argue, J. F.
Bessey, M. W.
Bonnell, S.
Church, C. H.
Clendinnin, S. L.
Curran, T. J.
Draper, A. L.
Drum, L., B.A.
Duckett, F. C.
Donahoe, M.
Dunbar, W. R.
Edwards, A. F.
Ferguson, J. B.
Fraser, H. B., B.A.
Healey, D. J.
Hogan, E. V., B.A.
Howell, W. B.
Hughson, R. E.
Kemp, H. G.
McAlister, D. H.
Macauley, J. J. F.
McPherson, D.
McDonald, H. K.
Milburn, J. A.
Oppenheimer, S. S.
Patrick, D.
Paussette, W. C.
Prescott, A. H.
Scott, W. T.
Sutherland, J. A.
Trudeau, M. A.

The following gentlemen, in addition to those mentioned above who have completed their Primaries, have passed in PRACTICAL CHEMISTRY:

Bessey, M. W.
Bonnell, S.
Burrell, R. H.
Brown, W. K.
Bullard, N. C.
Church, J. M.
Church, C. H.
Clendinnin, S. L.
Dean, W. E.
Draper, A. L.
Donahoe, M.
Drum, L., B. A.
Duckett, F. C.
Dyer, A.
Fairie, J. A.
Ferguson, J. B.
Foster, A. L.
Fraser, H. B., B.A.
Gilday, F. W.
Healy, D. J.
Jack, A. C.
Hayden, E. W., B.A.
Hughson, R. E.
Kemp, H. G.
Kirby, H. S.
Macauley, J. J. F.
McAlister, D. H.
McElroy, A. S.
McPherson, D.
Milburn, J. A.
Morris, C. H.
Paussette, W. C.
Prescott, A. H.
Rajotte, F.
Scott, W. T.
Stanfield, H. M.
Stackhouse, O. C. S.
Wyman, D. C.

The following gentlemen have passed in BOTANY:

Allan, W. G.
Bearman, G. P.
Brears, C. F.
Campbell, H. C.
Casselman, V. E. D.
Dearden, D. C. A.
Dewer, J. E.
Doyle, J. J.
Dunbar, W. R.
Eberts, E. M.
Enright, W. J.
Foster, G. M.
Gadbois, F. A.
Galbraith, H. H.
Gourley, T. A.
Howden, G. F.
Hudson, H. P.
Hurdman, H. H.
Johnston, J. A.
Johnston, W.
Keenan, C. B.
Kerr, A. R.
Laidley, J. H.
Laing, A. L.
Lang, A. A. J.
Lake, H. W.
Lennon, H., B.A.
Lockary, J. L.
Long, C. B.
Lynch, T. J.
Lyster, H. F.
McCabe, J. A. P.
McCallum, E. C. D.
McDonald, D. J.
McDougall, G. P.
McDougall, J. G.
McKinnon, F. W.
McLaren, R. W.
McLennan, A. A.
McNally, W. P.
McRae, J. D.
MacLeod, E. E.
Maloney, M. J.
Merkley, E. A.
Pennoyer, A. R.
Prodrick, W. S.
Ritchie, A. A,
Robert, G. C.
Robertson, A.
Robertson, D. M.
Robertson, H. M.
Rogers, F. E.
Smith, H.
Stansby, F. C.
Thomas, H. W.
Thomas, J. E.
Thompson, J. A.
Tierney, J. A.
Tozer, F. W.
Trainor, J. B.
Wainwright, F. R.
Wainwright, S. F. A.
Walker, D. F.
Wyman, D. C.

Passed in ZOOLOGY:

Bessey, W. M.

The following gentlemen have passed in PHARMACOLOGY and THERAPEUTICS :

Alexander, C. C.
Anthony, X. L.
Anderson, D. P., B.A.
Basken, J. T.
Bishop, C. W.
Blow, T. H.
Bonck, C. W.
Chapman, H.
Commins, E., B.A.
Cowie, W., B.A.
Cruikshank, A.
Day, J. L., B.A.
Feader, W. A.
Fox, C. H.
Gallant, St. C. G.
Gleason, J. H.
Gun, A.
Hamilton, R.
Hargrave, I. L., B.A.
Hogg, L., B.A.
Johnston, F. E. L.
Keith, H. W.
Kerry, R. A.
King, J. H.
Knapp, H. T., B.A.
Lambly, W. D.
LeRossignol, W.J.,B.A.
McGannon, A. V.
McKinnon, N.
McLeay, A. A., B.A.
McNally, G. J.
May, G. F.
Merrick, J. H.
Oliver, W., B.A.
Phelps, S. E.
Price, B. S.
Quay, D. D.
Rielly, W. G.
Robertson, A. T.
Robertson, J. E.
Ryan, E. J.
Saunders, E.
Shaw, H. M.
Spearman, F S.
Tees, J., B.A.
Vipond, C. W.
Watson, J. H., B.A.
Wickham, W. W.
Wood, D. M.
Wright, H. K.

The following gentlemen have passed in MEDICAL JURISPRUDENCE:

Alexander, C. C.
Allan, J.H.
Anderson, D. P., BA.
Anthony, X. L.
Basken, J. T.
Beatty, E. D.
Bishop, C. W.
Blow, T. H.
Boucher, R. B.
Biuck, C. W.
Chapman, H.
Commins, E., B.A.
Cowie, W., B.A.
Cruikshank, A.
Day, J. L., B.A.
Feader, W. A.
Fox, C. H.
Fraser, A. D.
Gallant, St. C. G.
Gleason, J. H.
Grant, J. P.
Gun, A.
Hamilton, R.
Hargrave, I. L., B.A.
Harwood, R. deL.
Hogg, L., B.A.
Hoyle, J. H.
Johnston, F. E. L.
Keith, A. W.
Kerry, R. A.
King, J. H.
Knapp, H. T., B.A.
Lambly, W. D.
LeRossignol, W. J., B.A.
Link, D. A.
McGannon, A. V.
McKinnon, N.
McLeay, A. A., B.A.
McNally, G. J.
May, G. F.
Merrick, J. H.
Neil, R. W.
Oliver, W., B.A.
Phelps, S. E.
Price, B. S.
Quay, D. D.
Rielly, W. G.
Robertson, J. E.
Robertson, A. T.
Ryan, E. J.
Saunders, E. H.
Shaw, H. M.
Spearman, F. S.
Smith, R. A.
Tees, J., B.A.
Vipond, C. W.
Walker, D. F.
Watson, J. H., B.A.
Wickham, W. W.
Williams, J. H.
Wood, D. M.
Wright, H. K.

The following gentlemen have passed in PATHOLOGY.

Alexander, C. C.
Anderson, D. P., B.A.
Anthony, X. L.
Beatty, E. D.
Bishop, C. W.
Blow, T. H.
Boucher, R. B.
Bouck, C. W.
Chapman, H.
Commins, E. B.A.
Cowie, W., B.A.
Cruikshank, A.
Day, J. L., B.A.
Feader, W. A.
Fox, C. H.
Fraser, A. D.
Gallant, St. C. G.
Gleason, J. H.
Grant, J. P.
Gun, A.
Hamilton, B.
Hargrave, I. L., B.A.
Harwood, R. DeL.
Hogg, L., B.A.
Hogle, J. H.
Johnston, F. E. L.
Kearns, J. F.
Kerry, R. A.
King, J. H.
Lambly, W. D.
LeRossignol, W. J., B.A.
Link, D. A.
McGannon, A. V.
McKinnon N.
McLeay, A. A., B.A.
McNally, G. J.
May, G. F.
Merrick, J. H.
Neill, R. W.
Oliver, W., B.A.
Phelps, S. E.
Price, B. S.
Quay, D. D.
Rielly, W. G.
Robertson, A. T.
Robertson, J. E.
Ryan, E. J.
Saunders, E.
Seale, J. H.
Spearman, F. S.
Tees, J., B.A.
Vipond, C. W.
Walker, D. F.
Watson, J. H., B.A.
Wickham, W. W.
Williams, J. A.
Wood, D. M.
Wright, H. K.

HONOURS, MEDALS AND PRIZES.

THE HOLMES MEDAL is awarded to ANDREW ARMOUR ROBERTSON, B. A., of Montreal, Que.

THE FINAL PRIZE is awarded to ALBERT GEORGE NICHOLLS, M.A., of Montreal, Que.

THE PRIMARY PRIZE is awarded to WILLIAM NASSAU KENDRICK, of Spring Valley, Minn.

THE SUTHERLAND MEDAL is awarded to GEORGE DOUGALL ROBINS, B.A., of Montreal, Que.

THE CLEMESHA PRIZE is awarded to ALLAN DAVIDSON, of Burns, Ont.

PROFESSORS' AND DEMONSTRATORS' PRIZES.

THE BOTANY PRIZE is awarded to J. G. MCDOUGALL, of New Glasgow, N.S.

THE CLINICAL CHEMISTRY PRIZE is awarded to A. A. ROBERTSON, B.A., of Montreal.

THE OBSTETRICS PRIZE is awarded to L. Y. MCINTOSH, of Strathmore, Ont.

THE SENIOR ANATOMY PRIZE is awarded to R. O. ROSS, B.A., of Margaree, Ont.

THE JUNIOR ANATOMY PRIZE is awarded to C. B. KEENAN, of Ottawa, Ont.

FINAL YEAR.

The following gentlemen have obtained First Class Honours in the FINAL SUBJECTS:

1. Nicholls, A. G., M.A.
2. Robertson, A. A., B.A.
3. McIntosh, L. Y.
4. Fry, F. M., B.A.
5. Davidson, A.
6. Byers, W. G. M.
7. Bazin, A. T.
8. Pritchard, J. B.A.
9. Colvin, A. R.
10. Hart, E. C.
11. Shaw, H. S.
12. Mathewson, G.H., B.A.
13. Ross, D. W.
14. Gorrell, C. W. F.

The following gentlemen have obtained First Class Honours in MEDICINE AND CLINICAL MEDICINE:

1. Robertson, A. A., B.A.
2. Nicholls, A. G., M.A.
3. Pritchard, J., B.A.
4. Byers, W. G. M.
5. McIntosh, L. Y.
6. Gorrell, C. W. F.
7. Ross, H.
8. Shaw, H. S.
9. Davidson, A.
10. Rimer, F. E.
11. Hart, E. C.
12. Drysdale, W. F.

The following gentlemen have obtained First Class Honours in SURGERY and CLINICAL SURGERY:

1. Nichols, A. G., M.A.
2. McIntosh, L. Y.
3. Bazin, A. T.
4. Colvin, A. R.
Fry, F. M., B.A.
Robertson, A. A., B.A
7. Davidson, A.
8. Hart, E. C.
9. Shaw, H. S.
10. Ross, D. W.
11. Mathewson, G. H., B.A.
12. Hepworth, W. G.
13. Byers, W. G. M.
14. McLaren, J. T.
15. McCrea, J. J.
16. Fowler, E. S.

The following gentlemen have obtained First Class Honours in OBSTETRICS:

1. Robertson, A. A., B.A.
2. Gorrell, C. W.
3. McIntosh, L. Y.
Nicholls, A. G., M.A.
5. Davidson, A.
6. Bazin, A. T.
7. Richardson, H. J.
8. Kinghorn, H. McL., B.A.
9. Jacques, H. M.
Shaw, H. S.
11. Byers, W. G. M.
12. Ferguson, W.
13. Colvin, A. R.
Reeves, Jas.
Ross, H.
McCarthy, G. S.
17. Hart, E. C.
Henderson, W.
Pritchard, J., B.A.
20. Fry, F. M., B.A.

The following gentlemen have obtained First Class Honours in GYNÆCOLOGY.

1. Bazin, A. T.
2. McIntosh, L. Y.
3. Nicholls, A. G., M. A.
   Robertson, A. A., B. A.
5. Byers, W. G. M.
   Gorrell, C. W. F.
7. Jacques, H. M.
   Try, F. M.
   O'Connor, E. J.
10. Davidson, A.
    Henderson, W.
    Ross, H.
13. Hart, E. C.
    Manchester, G. H.
    Shaw, H. S.
16. Ross, D. W.
    Evans, J. W.
18. Hepworth, W. G.
    Kinghorn, H. McL., B.A.
20. Richardson, A.

The following gentlemen have obtained First Class Honours in OPTHALMOLOGY and OTOLOGY.

1. McIntosh, L. Y.
2. Nicholls, A. G., M.A.
   Robertson, A. A., B.A.
4. Bazin, A. T.
   Colvin, A. R.
6. Hendesson, W.
7. Fowler, E. S.
   Shaw, H. S.

The following gentlemen have obtained First Class Honours in PRACTICAL PATHOLOGY.

1. McIntosh, L. Y.
2. Nicholls, A G., M.A.
   Pritchard, J., B.A.
   Robertson, A. A., B.A.
5. Fry, F. M., B.A.
   Byers, W. G. M.
7. Davidson. A.
8. Fowler, E. S.
9. Wolf, C. G., B.A.
10. Bazin, A. T.
    Mathewson, G. H., B.A.
12. Henderson, W.
13. Hart, E. C.
14. Evans, J. W.
15. Manchester, G. H.
16. Colvin, A. R.

THIRD YEAR.

The following gentlemen have obtained First Class Honours in PATHOLOGY:

1. Feader, W. A.
   Le Rossignol, W., B.A.
   Oliver, W., B.A.
4. Reilly, W. G.
5. Bouck, C. W.
   Kerry, R. A.
7. Price, B. S.
   Robertson, A. T.
9. Cruikshank, H.
10. Commins, E.
11. Wickham, W. W.

The following gentlemen have obtained first class Honours in ANATOMY.

1. Ross, R. O., B.A.
2. Kendrick, W. N.
3. Archibald, E. W., B.A.
4. Robins, G. D., B.A.
5. Howell, W. B.
6. Ferguson, J, B.
   Smillie, W.
   Wheeler, F. H.
9. Macartney, F. W.
   Smith, R, E. G., B.A.
   Stevens, C. P., B.A.
12. Moffatt, W. A.
13. Kelly, J. K.
    Thomson, F. L.
15. Corbett, F. A., B.A.
16. Deacon, G. R.
17. Ellis, G. H.
18. Argue, J. F.
19. Brathwaite J. M. Mc.

The following gentlemen have obtained First Class Honours in HISTOLOGY:

1. Archibald, E.W., B.A.
2. Kendrick, W. N.
3. Robins, G. D., B.A.
4. Howell, W. B.
5. McTaggart, D. D.
6. Ellis, G. H.
7. Brunnelle, P.
8. Braithwaite, J. M.
9. Ross, R. O., B.A..
10. Staples, C. A., B.A.
11. Fisk, W. M.
12. Fisk, E. C., B.A.
13. Bessey, M. W.
14. Churchill, J. L.
15. Deacon, G. R.
16. Steeves, C. P., B.A.
17. Shaw, R. B.

The following gentlemen have obtained First Class Honours in PRACTICAL CHEMISTY:

1. Ellis, G. H.
   Secord, J. H.
3. Kendrick, W. N.
4. Fisk, W. M.
5. Seale, J. H.
6. McTaggart, D. D.
7. McEwen, D.
   Smyth, W. H., B.A.
16. Bessey, M. W.
    Braithwaite, J. A.
    Healy, D. J.
    Macartney, F. W.
    McLeay, K. L.
    Morris, C. H.
    Smillie, W.
    Lee, J. F.
24. Brunelle, P.
    Jack, A. C.
    Thomson, F. L.
9. Robins, G. D., B.A.
10. Ferguson, J. B.
    Kemp, H. G.
    Tetreau, T.
13. Deacon, G. R.
    McArthur, A. W.
15. Shaw, R. B.
28. Archibald, E. W., B.A.
    MacAuley, J. F.
    Ogilvy, C.
    Ross, R. O., B.A.
    Kirby, H. I.
    Church, J. M.
    Stanfield, H. M., B.A.
35 Flynn, J. W.
   Wood, W. S.
   McPherson, D.
   Tupper, T. S.

The following gentlemen have obtained First Class Honours in PHARMACOLOGY and THERAPEUTICS:

1. Feader, W. A
2. Le Rossignol, W. J., B.A.
   Wright, H. K.
4. Wickham, W. W.
5. Bouck, C. W.
6. Kerry, R. A.
7. Blow, T. H.
8. Anthony, X. L.
   Day, J. L., B.A.
10. Rielly, W. G.
11. Saunders, E. H.
12. Cruikshank, A.
13. King, J. H.

The following gentlemen have obtained First Class Honours in MEDICAL JURISPRUDENCE:

1. Wickham, W. W.
2. Hargrave, J. L., B.A.
3. Anthony, X. L.
4. Feader, W. A.
5. Le Rossignol, W. J., B.A.
6. Saunders, E. H.
7. Johnston, F. E. L.
8. Oliver, W., B.A.
9. Hamilton, R.
10. Anderson, D. P., B.A.
11. Neil, P. W.
12. Hogg, L., B.A.
13. Rielly, W. G.

SECOND YEAR.

The following gentlemen have obtained First Class Honours in the PRIMARY SUBJECTS;

1. Kendrick, W. N.
2. Robins, G.D., B.A.
3. Archibald, E. W., B.A.
4. Ross, R. O., B.A.
   Smith, R. E. G., B.A.
6. Steeves, C. P., B.A.
7. Corbett, F. A., B.A.
8. Deacon, G. R.,
9. Ellis, G, H.
10. Secord, J. H.
11. Morse, L. R., B.A.
12. Moffatt, W. A.

The following gentlemen have obtained First Class Honours in PHYSIOLOGY:

1. Smith, R. E. G., B.A.
2. Archibald, E. W., B.A.
   Robins, G. D., B.A.
3. Kendrick, W N.
4. Staples, C. A., B.A.
5. Warren, J. F.
6. Ross, R. O., B.A.
7. Kelly, J. K.
8. Corbett, F. A., B.A.
9. Morse, L. R,, B.A.
10. Secord, J. H.
11. Deacon, G. R.

The following gentlemen have obtained First Class Honours in CHEMISTRY:

1. Smith, R. E. G., B.A.
2. Kendrick, W. N.
3. Corbett, F. A., B.A.
   Robins, G. D., B.A,
5. Archibald, E. W., B.A.
6. Deacon, G. R.
   Morse, L. R., B.A.
8. Ellis, G. H.
9. Ross, R. O., B.A.
10. Sutherland, J. A.

26. Warren, J. F.

39. Morse, L. R., B.A.
40. Mitchell, R. J. W., B.A.
    Keith, H. W.
42. Lauder, S. E.
    Dewar, J. E.
    Prescott, A. H.
    Trudeau, M. A.

FIRST YEAR.

The following gentlemen have obtained First Class Honours in BOTANY :

1. McDougall, J. G.
2. Allan, W.G.
3. Pennoyer, A. R.
4. Lennon, H., B.A.
   Gourley, T. A.
5. Keenan, C. B.
6. Tozer, F. W.
   Wyman, D. C.
7. Gladman, E. A.
8. McCallum, E. C. D.
   McRae, J. D.
9. Laidley, J. H.
10. Eberts, E. M.
    McKinnon, F. W.
    Wainwright, S. F. A.
11. Rogers, F. E.
12. Doyle, J. J.
    Hudson, H. P.
    Lockary, J. L.
13. Johnston, W.
14. Foster, G. M.
    Trainor, J. B.
15. Laing, A. A. J.
16. Robertson, D. M.
17. Hurdman, H. H.

SUMMER SESSION.

During the 19th Summer Session held in 1894, the following courses of instruction were given :—

I.—CLINICAL INSTRUCTION,

Which comprised :—

A.—Daily Bedside Instruction—

In the Wards of the General Hospital—

SURGERY ..... **Drs. Armstrong and Kirkpatrick.**

MEDICINE ..... **Drs. Wilkins and Lafleur.**

In the Wards of the Royal Victoria Hospital—

SURGERY ..... **Drs. Roddick and Bell.**

MEDICINE ..... **Dr. Stewart.**

B.—Weekly Clinics—

In the Theatres of the General and Royal Victoria Hospitals.

1. GYNÆCOLOGY ..... **Drs. Gardner & Alloway**
2. DISEASES OF THE EYE AND EAR ..... **Drs. Buller and J. J. Gardner.**
3. DISEASES OF THE NOSE AND THROAT . **Dr. Birkett.**
4. DISEASES OF THE NERVOUS SYSTEM ... **Dr. Stewart.**
5. DISEASES OF THE SKIN ..... **Dr. Shepherd.**
6. INFECTIOUS DISEASES (Fever Wards) . **Dr. Lafleur.**
7. DISEASES OF THE HEART AND LUNGS .. **Dr. Wilkins.**
8. DISEASES OF THE GENITO-URINARY ORGANS ..... **Dr. Bell.**

C.—Out-Patient Clinics—

1. *At the General Hospital—*

a. GENERAL MEDICINE AND SURGERY ... **Medical and Surgical Staff.**

b. GYNÆCOLOGY ..... **Dr. Alloway.**

c. DISEASES OF EYE AND EAR ..... **Drs. Buller and J. J. Gardner.**

d. DISEASES OF THROAT AND NOSE ..... **Dr. Birkett.**

D.—Clinical Instruction in Obstetrics—

At the Montreal Maternity—

1. The Management of Cases of Labor
2. The After Care of Cases
3. Weekly Clinic

Drs. Cameron and Evans

II.—LECTURES.

1. **Clinical Chemistry.**—A course of twelve demonstrations — **Dr. Ruttan.**
2. **Lectures on Hygiene** — **Drs. Craik and Ruttan.**
3. **Heredity in Health and Disease.** — A short course — **Dr. Mills.**
4. **A Course on Bacteriology** — **Drs. Adami & Johnston.**
5. **Medical, Surgical and Topographical Anatomy** — **Dr. Elder.**
6. **Mental Diseases** — **Dr. Burgess.**

III.—PRACTICAL CLASSES.

†1. **Practical Chemistry.**—Same as the Winter Course — **Drs. Girdwood & Ruttan**

2. **A Practical Course** in Clinical Chemistry. — **Dr. Ruttan.**
3. **Practical Physics** — **Dr. Girdwood.**

†4. **Operative Surgery.**—A complete course of operations on the cadaver, including Amputations, Excisions, Ligations, &c. Students perform the operations in rotation. — **Drs. Shepherd and Armstrong.**

5. **Operative Ophthalmology.** — This consisted in a series of demonstrations on the methods of performing the usual eye operations. Fee, $2.00 — **Dr. Buller.**

6. **Practical Ophthalmoscopy.**— Consisting of a series of demonstrations and practical exercises in the use of the Ophthalmoscope — **Drs. Buller and J. J. Gardner.**

7. **Laryngoscopy and Rhinoscopy.** — A course of demonstrations and exercises in the use of the Laryngoscope and Rhinoscope — **Dr. Birkett**

8. **Minor Surgery.** — Including Surgical Dressings, Bandaging, Application of Splints, Hæmostatics, Catheterism, Artificial Respiration, &c. — **Dr. Bell.**

9. **Morbid Anatomy.**—Consisting of systematic demonstrations upon post-mortem methods and pathological anatomy in the section-room of the General Hospital. Students will make the post-mortems in rotation, and receive instruction in the method of performing them, and keeping record of their observations ..... } **Dr. Adami.**

10. **Clinical and Bacteriological Microscopy** ..... } **Drs. Adami and Johnston.**

SESSION 1893-94.

STUDENTS IN MEDICINE.

FIRST YEAR.

Adams, E. J., Montreal, Q
Allan, J. B., Covehead, P.E.I
Allan, W. G , Montreal, Q
Bacon, F. J. A., Montreal, Q
Bearman, G. P., Ottawa, O
Boyne, J., Montreal, Q
Brears, C. F., Regina, N.W.T
Brown, C. L., Port Lewis, Q
Brown, F. W., Danville, Q
Burrell, R. H., Yarmouth, N.S
Callaghan, J. E., Lake Verd, P.E.I
Campbell, H. C., Russell, Ont.
Casselman, V. E. D., Lauder, Man
Cleveland, E A., Richmond, Q
Darch, J. A., Sherbrooke, Q
Dearden, D. C. A., Richmond, Q
Douglas, A. J., Winnipeg, Man
Doyle, J. J., Halifax, N. S.
Eberts, E. M., Winnipeg. Man
Enright, W. J., Port Daniel, Q
Evans, T. H., Trenholmville, Q
Foster, A. L., Ottawa, Ont
Foster, G. M., Pembroke, Ont
Galbraith, H. H., Montreal, Q
Gadbois, F. A., Sherbrooke, Q
Gardner, F., Huntingnon, Q
Gladman, E. A., Lindsay, Ont
Gourley, T. A., Eganville, Ont
Gurd, C. C., Montreal. Q
Hayden, E, W., Cobourg, Ont
Howden, G. T., Montreal, Q
Hudson, H. P., Chelsea, Q
Hurdman, A H., Ottawa, O
Irving, L. E. W., Toronto, O
Johnston, J A., Kinkora, P.E.I
Johnston, W., Charlottetown, P.E.I
Keenan, C. B., Ottawa, O
Keenan, F. T., Lindsay, O
Kerr, A. R., Montreal, Q
Kirby, H S., Ottawa, O
Laidley, J. H., Montreal, Q
Laing, A. L. Buckingham, Q
Lang, A A. J., Almonte, O
Lennon, H., B.A., Montreal, Q
Lockary, J. L., St. Stephen, N.B
Loeb, A. A., Montreal. Q
Long, C. B., Whitehall, N.Y
Lynch, T. J., Knowlton, Q
Lyster, H. F., Richmond, Q
Macleod, E. E., Vancouver, B.C
Maloney, M. J., Pembroke, O
McCabe, J. A. P., Windsor Mills. Q
McCallum, E. C. D., Maxville, O
McDonald, D. J., Whycocomah, C.B
McDougall, G. P., Lot 14, P.E.I
McDougall, J. G., New Glasgow, N.S
McElroy, A. S., Richmond, O.
McKinnon, F W., Vankleek Hill, O
McLennan, A. A., Lancaster, O
McNally, W. P., Summerside, P.E.I
McRae, J. D., Glennevis, O
Merkley, E. A., Chesterville, O
Morrison, C. F., Montreal. Q
Morris, C. H , Windsor, N.S
Morse, L. H., Brid.etown, N.S
O'Neill, Chris., Waterbury, Conn
O'Reilly, R. H., Ottawa, O
Pennoyer, A. E., Cookshire, Q
Peppers, H. W., Lower St. Mary's, N.B
Picard, R. F. L., Montreal. Q
Prodrick, W. S., Ottawa, O
Ritchie, A. A., Dalhousie
Robert, G. C., Holyoke, Mass
Robert, A. N., Holyoke, Mass
Robertson, D. M., Perth, Ont
Robertson, H. M., Chatham, O
Robertson, Andrew, Arnprior, O
Rogers, F. E., Brighton, O
Shaw, J. M., Montreal, Q
Skeels, A. A., Montreal, Q
Smith, H., Acadia Mines. N.S
Sparrow, C. J., Alexandria, O
Stanfield, H. M., Truro, N.S
Stansby, F. C., Montreal, Q
Thomas, H. W., Montreal, Q
Thomas, J. E., Montreal, Q
Thompson, J. A., Kinnear's Mills, Q
Tierney, J. A., Fallowfield, Ont
Tozer, F. W., Newcastle, N.B
Trainor, J. B., Kelly's Cross, P.E.I
Wainwright, F. R., Montreal, Q
Wainwright, S. F. A., Montreal, Q
Werngren, B. C., Grosse Isle, Q
Williams E. J., Montreal, Q
Wyman, D. C., Ohio, U.S

SECOND YEAR.

Archibald, E. W., B.A., Montreal
Argue, J. F., Carp, O
Barry, Fred , Montreal
Bessey, M. W., Waterville, Me
Birkett, F. W., Ottawa, O
Bonnell, S., N. Sydney, N.S
Braithwaite, J. McC., Montreal
Brown, W. K., Quebec, Q
Brown, G. T., Cantley, Q
Brunnelle, P., Lowell, Mass

SECOND YEAR.

Bullard, N. C., Boston, Mass
Campbell, E J., Carnduff, Assa
Churchill, J. L., Lockeport, N.S
Church, C. H., Montreal
Church, J. M., Aylmer, Q
Church, H. M., Montreal
Clindinnin, S. L., Brighton, O
Colquhoun, P., B.A., Colquhoun, O
Corbett, F A., B.A., Parrsboro, N.S
Craig, R. H., Montreal
Curran, T. J., Montreal
Deacon, G. R., Stratford, Ont
Dean, W. E., Toronto, O
Denny, H. E., Montreal
Dewar, F. E., Glen Sandfield, Ont
Donahoe, M., Cardigan Bridge, P.E.I
Douglas, J. A., Chatham, O
Draper. A. L., Vancouver, B.C
Drum, L., B.A., Quebec, Q
Duckett, F. C., Montreal
Dunbar, W. R., New Glasgow, N.S
Dyer, A., Montreal
Edwards. A. F., Thurso, Q
Ellis, G. H., Dundela, O
Elliott, F. B., Mayfair, O
Ewan, R. B., Montreal
Fairie, J. A , Montreal
Ferguson, J. A., Smith's Falls, O
Ferguson, W. R., Niagara Falls, O
Ferguson, J. B., Kemptville, O
Findlay, C., Hamilton, O
Fish, E. C., B.A., Newcastle, N.B
Fisk, W M., Abbotsford, Q
Fraser, H. B., B.A., Westmeath, Ont
Garrett, L., Montreal
Gilday, F. W., Montreal
Grant, D., Pictou, N.S
Hartin, G., Bell's Corners, O
Healey, D. J., Sault Ste. Marie, O
Hogan, E. V., B.A., Weymouth, N.S
Howell, W. B., Montreal
Hughson, R. E., Blenheim, O
Irvine, A. D., Montreal
Jack, A. C., Montreal
Kelly, J. K., Almonte, O
Kemp, H. G., Brighton. O
Kendrick, W. N., Austin, Minn
Lake, H. W., Ridgeville, O
Lauder, S. E., Durham, O
Lee, J. F., Port Hope, O
Lynch, D. P., Chapeau, Q
MacCartney, F. W., Montreal
Macauley, J. F., River Dennis, N.S
Macleary, K. L., Danville, Q
McAllister, D. H., Belle Isle, N.B
McArthur, A. W., Williamstown, O
McConnell, H. C., Lachute, Q
McEwen, D., St. Elmo, O
McDonald, H. K., Pictou, N.S
McLaren, R. W., St. Raphael, O
McTaggart, D. D., Montreal
Martin, R H., Chatham, O
Meikle, R. H., Lachute, Q
Milburn, J. A., Peterboro, O
Mitchell, R. J. W., B.A., Montreal
Moffatt, W. A., Ormstown, Q
Moles, E. B., Arnprior, O
Morse, L. R., B A., Laurencetown, N.B
Moss, J. N., Montreal
Mowatt, W., Montreal
Ogilvy, C., Montreal
Oppenheimer. S. S., Vancouver, B.C
Palmer A. J., Buckingham, Q
Patrick, D., Montreal
Poussette, W. C., Peterboro, O
Prescott, A H., Queensbury, N.B
Purvis, B. H., Portage du Fort, Q
Rea, W., Huntingdon, N.S
Robins, G. D., B.A., Montreal
Robertson, A. T., Agassiz, B.C
Ross, R. O., B.A., N. E. Margaree, N.S
Russell, R. H., Quebec, Q
Ryan, J. P., Portage la Prairie, Man
Seale, J. H , Spokane, Wash. Ter
Secord, J. H., Summerside, P.E.I
Scott, W. T., Montreal
Shaw, R B , Covehead, P.E.I
Smillie, Wm., Huntingdon, Q
Smith, R. E. G., B.A., Woodstock, N.B
Smith, H. A., N. Sydney, C.B
Smyth, W. B., B.A., Montreal
Steeves, C. P., B.A., Lower Coverdale, N.B
Stackhouse, O. C. S., Lachute, Q
Stearns, C. N., Montreal
Sterling, A., Fredericton, N.B
Staples, C. A , B.A., Stillwater, Minn
St. Pierre, A. D., Ripon, Q
Sutherland, J. A., River John, N.S
Tetreau, T., Lawrence, Mass
Thomson, F. L , Mitchell, Ont
Trudeau, M. A., Henryville, Q
Tupper, T. S., Fredericton, N.B
Warren, J. F., Harper, O
Wheeler, F. H., B.A., Florenceville, N.B
Whyte, R. B , Pembroke, O
Wood, W S., Fairbault, Q

THIRD YEAR.

Alexander, C. C., Fredericton, N.B
Allen, J. H , B.A., West Osgoode, O
Anthony, L. X., Berwick, N.S
Anderson, D. P., B.A., New Liverpool, Q
Baird, J., St. Paul, Minn
Basken, J. T., Dunrobin, O
Barrett, H. H., Three Rivers, Q
Beatty, E. D., Nepean, Q
Bishop, C. W . Montreal
Blow, T. H., South Mountain, O
Boucher, R. B . Peterboro, O
Bouck, C. W., Inkerman, O
Carron, F. B., Brookville, O
Chapman. H. J., Port Elgin, N.B
Cummins, E., B.A., St. Stephen, N.B
Cowie, W., B.A., Montreal, Q
Cruikshank, A., Inverness, Q
Day, J. L., B.A., Montreal, Q
Feader, W. A., Iroquois, O
Foss, A. F., Sherbrooke, Q
Fox, C. H., Oxley, O
Fraser, A. D., Hawkesbury, O
Gallant, St. C. G., Charlottetown, P.E.I
Gleason, J. H., Cowansville, Q
Grant, J. P., New Glasgow, N.S
Gun, A., Durham, O
Hamilton, R., Bright, O
Hargrave, I. L., B.A., Rosedale, Man
Harwood, R de L., Vaudreuil, Q
Hogg, L., B.A., London, O
Hogle, J. H., Montreal, Q
Johnston, F. E. L., Delaware, O
Keith, H. W., Havelock, N.S
Kerry, R. A., Montreal, Q
King, J. H., Chipman. N.B.
Knapp, H. T., Sackville, N.B

THIRD YEAR.

Kambly, W. D., Inverness, Q
Lasnier, H., Notre Dame de Levis, Q
Le Rossignol, W. J., Montreal
Leslie, P. C., Montreal, Q
Link, D. A., Gravenhurst, O
McLeay, A. A., Danville, Q
McKinnon, N., Park Hill, O
McNally, G. J., Upper Kingsclear, N.B
McGannon, A. V., Brockville, O
May, G. F., Montreal, O
Merrick, J. H., Merrickville, O
Neill, R. W., Aylmer, Q
Oliver, W., B.A., Rockburn, Q
Phelps, S. E., Montreal, Q
Price, B. S., King's Co., N.B
Quay, D. D., Port Hope, O
Reilly, W. G., Ottawa, O
Robertson, J. E., Morrisburg, O
Ryan, E. J., St. Kitts, N.W.T
Saunders, E. H., Woodstock, O
Shaw, H. M., Berwick, N.S
Slack, T. J., Waterloo, Q
Smith, A. D., New York
Smith, S. R. B., Brighton, O
Smith, R. A., Durham, O
Spearman, F. S., Hemmingford, Q
Tees, J., B.A., Montreal, Q
Vipond, C. W., Montreal, Q
Walker, D. F., Huntingdon, Q
Watson, J. H., B.A., Barbadoes, W.I
Wickham, W. W., Summerside, P.E.I
Williams, J. A., Carleton Place, O
Wood, D. M., Kenmore, O
Wright, H. K., Montreal, Q

FOURTH YEAR.

Ault, C. R., Tilsonburg, O
Akerley, A. W. K, Fredericton, N.B
Bazin, A. T., Montreal, Q
Byers, W. G. M., Gananoque, O
Colvin, A. R., Lethbridge, N.W.T
Davidson, A., Burns Ont
Davis, R. E., Fallowfield, O
Drysdale, W. F., Perth, O
Ellis, W. L, St. John, N.B
Estey, A. S., Keswick Ridge, N.B
Evans, J. W., Hull, Q
Ferguson, W., Pictou, N.S
Fowler, D. S., Hudson, Wis
Fry, F. M., B.A., Montreal, Q
Fulton, Jr A., Franklin Centre, Q
Gilman, F. M., Tusket, N.S
Goltman, A., Montreal, Q
Gorrell, C. W. F., Brockville, O
Hamilton, G., Bright, O
Hanington, J. P., Montreal, Q
Hart, E. C., Baddeck, N.B
Henderson, W., Dickinson, O
Hepworth, W. G., Manitoba
Holohan, P. A., B.A., Newcastle, N.B
Hume, Geo. W. L., Leeds Village, Q
Jacques, H. M., Upper Dyke, N.S
Kearns, J. F., Metcalfe, O
Kinghorn, H. McL., B.A., Montreal, Q
Lambly, W. O., Montreal, Q
Lauterman, M., Montreal, Q
Lewis, J. T., Hillsboro, N.B
MacCarthy, G. S., Ottawa, O
McCrea, J. J., Laggan, O
McLaren, J. T., Belle Creek, P.E.I
McLaughlin, J. A., Avonmore, O
MacLean, C. M., Cambridge, N.B
McIntosh, L. Y., Strathmore, O
McKenzie, L. F., Montreal, Q
McLennan, D. A., Chicago, Ills
Manchester, G. H., Ottawa, O
Matthewson, G. H., B.A., Montreal, Q
Meikle, R. H., Lachute, Q
Mitchell, W., Lachute, Q
Nicholls, A. G., M.A., Montreal, Q
O'Connor, E. J., Ottawa, O
Ogden, C. L., B.A, Warrensburg, N.Y
Reeves, Jas, Eganville, O
Richardson, A., South March, O
Richardson, H. J., Chesterville, O
Rimer, F. E., Bryson, Q
Robertson, A. A., B.A., Montreal, Q
Rodger, D. A., Genoa, Q
Ross, D. W., Peel, N.B
Ross, H., Thornburn, N.S
Ross, J. J., B.A., Dewittville, Q
Scammell, J. H., St. John, N.B
Scott, W. H., Owen Sound, O
Sharpe, E. M. Havelock, N.B
Shaw, H. S., Montreal, Q
Shillington, A. T. Kemptville, O
Spring Rice, T. A, Montreal
Stearns, C. N., Montreal, Q
Stenning, W. A., Coaticook, Q
Wilson, R. D., Derby, N.B
Wolf, C. G. L., B.A., Winnipeg, Man
York, H. E., Metcalfe, O

XX.

LIST OF PRIZEMEN AND MEDALLISTS IN THE MEDICAL FACULTY.

In 1855 the examinations were divided into Primary and Final, and prizes were established for the best Thesis and for the best Examination in the Primary and Final branches.

In 1865 the Holmes' Gold Medal was established in honour of Dr. Holmes, and is given for the best examination in both Primary and Final branches.

The following is the List with the present addresses of the recipients :—

1854. For General Proficiency.—1*st Prize*—Robert Craik, Montreal.
2*nd Prize*—Thomas Simpson, Montreal.

1855. Thesis.—James McG. Stevenson, Bryanston, Ont.
Final Examination.—James McG. Stevenson, Lake Port, Mich.
Primary Examinatian.—Walter J. Henry.*

1856. Thesis.—Walter James Henry,* and W. J. Jones, Prescott, O.
Final Examination.—E. Laberge.*
Primary Examination.—*Hon. Levi R. Church, Montreal, Q.

1857. Thesis.—*Hon. Levi R. Church, Montreal, and D. T. Robertson Lennoxville, Q.
Final Examination.—*Hon. Levi R. Church, Montreal, Q.
Primary Examination.—James Kerr.*

1858. Thesis.—Timothy F. English,* and W. F. Taylor, Peterboro', O.
Final Examination.—Wm. Harkin.*
Primary Examination.—Wm. Harkin.*

1859. Thesis.—Edward W. Smith.*
Final Examination.—James J. O'Dea, Stapleton, Staten Island, New York.
Primary Examination.—Henry Warren.*

1860. Thesis.—J. W. Pickup.*
Final Examination.—Henry Warren.*
Primary Examination.—Joseph M. Drake,* and Fred. Sutherland.*

1861. Thesis.—Joseph M. Drake,* F. J. Austin, Sherbrooke, Q., and D. L. Philip, Brantford, O.
Final Examination.—Joseph M. Drake.*
Primary Examination.—Thos. C. Walton, Inspector U.S. Navy, Annapolis, Md.

1862. THESIS.—R. M. Bucke, London, O.
Final Examination.—John A. Stewart.*
Primary Examination.—John J. Marston, Cheyenne, Wyoming.

1863. THESIS.—Wm. C. Gustin.*
Final Examination.—J. J. Marston, Cheyenne, Wyoming.
Primary Examination.—R. A. Kennedy,* and Peter A. McDougall, Ottawa, and C. F. Bullen.*

1864. THESIS.—W. W. Squire.*
Final Examination.—D. Howard Harrison, Winnipeg.
Primary Examination.—Kenneth Reid, New York.

1865. HOLMES' GOLD MEDAL.—E. P. Hurd, Newburyport, Mass.
Final Examination.—H. L. Vercoe.*
Primary Examination.—George Ross,* and W. Gardner, Montreal.

1866. HOLMES' MEDALLIST.—George Ross, M.A.*
Final Examination.—William Gardner. Montreal, Q.
Primary Examination.—Clinton W. Kelly, Louisville, Ky.

1867. HOLMES' MEDALLIST.—Clinton W. Kelly, Louisville, Ky.
Final Examination.—C. W. Kelly, Louisville, Ky.
Primary Examination.—Wm. Henry Patterson.

1868. HOLMES' MEDALLIST.—T. G. Roddick, Montreal, Q.
Final Examination.—T. G. Roddick, Montreal, Q.
Primary Examination.—Andrew Harkness, Lancaster, O.

1869. HOLMES' MEDALLIST.—T. D. Lucas.*
Final Examination.—Andrew Harkness, Lancaster, O.
Primary Examination.—Alexander A. Henderson, Ottawa, O.

1870. HOLMES' MEDALLIST.—A. A. Henderson, Ottawa, O.
Final Examination.—O H. E. Clarke, Chicago.
Primary Examination.—J. H. Mathieson St. Mary's, O.

1871. HOLMES' MEDALLIST.—J. H. Mathieson, St. Mary's, O.
Final Examination.—H. P. Wright, Ottawa, O.
Primary Examination.—Thomas Kelly, Omaha.

1872. HOLMES' MEDALLIST.—Hamilton Allan, Tacoma, W. T.
Final Examination.—G. A. Starke, Milwaukee.
Primary Examination.—F. J. Shepherd, Montreal.
SPECIAL PRIZE FOR THESIS.—W. Osler, Baltimore, Md.

1873. HOLMES' MEDALLIST.—Thomas Kelly, Omaha.
Final Examination.—D. A. Alguire, Cornwall, Ont.
Primary Examination.—J. D. Cline, B.A.*

1874. HOLMES' MEDALLIST.—J. D. Cline, B.A.*
Final Examination.—J. C. Cameron, Montreal.
Primary Examination.—S. J. Tunstall, B.A., Kamloops, B.C.

1875. HOLMES' MEDALLIST.—S. J. Tunstall, B.A., Kamloops, B.C.
Final Examination.—J. B. Benson, Chatham, N.B.
Primary Examination.—C. H. Murray, B.A.*; R. H. W. Powell, Ottawa, Ont.

1876. HOLMES' MEDALLIST.—Robert H. W. Powell, Ottawa, O.
Final Examination.—Chas. H. Murray, B.A.*
Primary Examination.—Alex. C. Fraser, Manitowoc, Wis.
SPECIAL PRIZE FOR THESIS.—R. L. MacDonnell, B.A., Montreal.*

1877. HOLMES' MEDALLIST.—James Bell, Montreal, Q.
Final Examination.—W. D. Oakley, Streetsville, O.
Final Examination.—H. N. Vineberg, New York.

1878. HOLMES' MEDALLIST.—H. N. Vineberg, New York.
Final Examination.—T. W. Mills, M.A., Montreal.
Primary Examination.—W. R. Sutherland, Montreal.
SUTHERLAND GOLD MEDAL.—J. M. Lefebvre, Vancouver, B. C.

1879. HOLMES' MEDALLIST.—J. B. Lawford, London, Eng.
Final Examination.—A. W. Imrie, Detroit.
Primary Examination.—J. A. McDonald Montreal.
SUTHERLAND GOLD MEDAL.—W. L. Grey, Pembroke, O.

1880. HOLMES' MEDALLIST.—J. A. McDonald Montreal.
Final Examination.—H. B. Small, Ottawa.
Primary Examination.—James Ross, B.A,, Dundas, O.
SUTHERLAND GOLD MEDAL.—H. W. Thornton, B.A., New Richmond, Q.

1881. HOLMES' MEDALLIST.—James Ross, B.A,, Dundas, O.
Final Examination.—John W. Ross, Cohoes, N.Y.
Primary Examination.—R. J. B. Howard, B.A., London, Eng.
SUTHERLAND GOLD MEDAL.—C. E. Cameron, Montreal.

1882. HOLMES' MEDALLIST.—R. J. B. Howard, B.A., London, Eng.
Final Examination.—Henry V. Ogden, B.A. Milwaukee Wis.
Primary Examination.—George A. Graham, Hamilton, O.
SUTHERLAND GOLD MEDAL.—Wyatt G. Johnston, Montreal, Q.
MORRICE SCHOLAR.—Wyatt G. Johnston, Montreal, Q.

1883. HOLMES' MEDALLIST.—C. E. Cameron,Montreal.
Final Examination.—L. B. Loring, Chicago, Ill.
Primary Examination.—Ed. G. Wood, Mitchell, O.
SUTHERLAND GOLD MEDAL.—R. F. Ruttan, B.A., Montreal, Q.
MORRICE SCHOLAR.—R. F. Ruttan, B.A., Montreal Q.

1884. HOLMES' MEDALLIST.—Wm. A. Ferguson, Bathurst N.B.
Final Examination.—James P. McInerney, Kingston, N.B.
Primary Examination.—Smith Gustin Bay City, Mich.
SUTHERLAND GOLD MEDAL.—John Elder, B.A., Montreal, Q.

1885. HOLMES' MEDALLIST.—Edwin G. Wood, Mitchell, O.
Final Examination.—Smith Gustin, Bay City, Mich.
Primary Examination.—Ed. J. Evans, La Crosse, Wisc.
SUTHERLAND GOLD MEDAL.—H. A. Lafleur, Montreal, Q.

1886. HOLMES' MEDALLIST.—Herbert S. Birkett, Montreal, Q.
Final Examination.—Walter W. White M.A., St. John, N.B.
Primary Examination.—William I. Bradley, Sault St. Marie.
SUTHERLAND GOLD MEDAL.—William I. Bradley, Sault St. Marie.

1887. HOLMES' MEDALLIST.—Ed. Evans, La Crosse, Wisc.
Final Examination.—Henri A. Lafleur, B.A., Montreal, Q.
Primary Examination.—A. E. Garrow, Ottawa.
SUTHERLAND GOLD MEDAL.—John Creasor, Toronto, O.

1888. HOLMES' MEDALLIST.—N. D. Gunne, St. Marys, O.
Final Examination.—W. G. Stewart, Montreal, Q.
Primary Examination.—R. E. McKechnie, Montreal, Q.
SUTHERLAND GOLD MEDAL.—C. W. Bissett, St. Peters, N.S.

1889. HOLMES' MEDALLIST.—Alex. E. Garrow, Ottawa, O.
Final Examination.—*Hugh McKercher.
Primary Examination.—Wm. Alfred Brown, Chesterville, O.
SUTHERLAND GOLD MEDAL.—John C. Clemesha, Port Hope, O.

1890. HOLMES' MEDALIST.—R. E. McKechnie, Nanaimo, B.C.
Final Examination.—E. J. Bowes, Soudan, Minn.; M. W. Murray, New Decatur, Alabama.
Primary Examination.—James Henderson, Warkworth, Ont.; Thomas Jameson, Rochester, N.Y.
SUTHERLAND GOLD MEDAL.—Thomas Jameson, Rochester, N.Y.
CLEMESHA PRIZE—A. H. Coleman, Tacoma. Wash.

1891. HOLMES' MEDALIST.—W. A. Brown, Chesterville, Ont.
Final Examination.—W. F. Hamilton, Sackville, N.B.
Primary Examination.—W. E. Deeks, Williamsburg, Ont.
SUTHERLAND GOLD MEDAL.—J. A. Henderson, Orangeville, Ont.
CLEMESHA PRIZE.—W. S. Morrow, Halifax, N.S.

1892. HOLMES' MEDALIST.—Thomas Jameson, Rochester, N.Y.
Final Examination.—James Henderson, Warkworth, Ont.
Primary Examination.—A. Davidson, Burns, Ont.
SUTHERLAND GOLD MEDAL.—A. Davidson, Burns, Ont.
CLEMESHA PRIZE.—W. B. H. Massiah, Barbadoes, W.I.

1893. HOLMES' MEDALIST.—W. E. Deeks, B.A.; N. Williamsburgh, Ont.
Final Examination.—John Alexander Henderson, Orangeville, Ont.
Primary Examination.—W. J. LeRossignol, B.A., Montreal, Q.
SUTHERLAND GOLD MEDAL.—Walter J. LeRossignol, B.B.
CLEMESHA PRIZE.—R. B. McKay, B.A., Toronto, Ont.

1894. HOLMES' MEDIALIST.—Andrew A. Robertson, B.A., Montreal, Q.
Final Examination.—Albert G. Nichols, M.A., Montreal, Q.
Primary Examination.—W. N. Kendrick.
SUTHERLAND MEDAL.—G. D. Robins, B.A., Montreal, Q.
CLEMENSHA PRIZE—Allan Davidson, Burns, Ont.

* Deceased.

DOCTORS IN MEDICINE.

Aborn, W. H	Plum Coulee, Man	1887
Addison, Jas. L	St. George, O	1884
Addy, G. A. B	St. John's, N.B	1890
*Adsetts, John,		1886
Alexander, Robert A	Grimsby, O	1871
Alexander, W. W	Hemmingford, Que	1891
Alguire, Duncan O	Cornwall, O	1873
†Allan, Hamilton	Tacoma, W.T	1872
Allan, J. H. B	Montreal	1885
*Allard, Henry		1866
Allen, C. E	Swanton, Vt	1883
Alloway, Thomas Johnson	Montreal	1869
*Andersen, John C		1865
Anderson, Alex	Med. Dept. Indian Army	1866
Archer, Thos	Wansworth, Eng	1869
Ardagh, Johnson	Orillia, O	1886
Armitage, J. H	Waterloo, O	1886
Armstrong, G. E	Montreal	1877
*Arnoldi, Daniel (Hon.)		1847
Arthur, R. H	Sudbury, O	1885
Atkinson, Robert		1862
Ault, Charles	Montreal	1855
*Ault, James F		1855
Ault, Alexander	Oshkosh, Wis	1860
Ault, C. A.	Colfax, Washington	1890
Ault, Edwin D	Aultsville, O	1868
Austin, Fred. John	Sherbrooke, Q	1862
Ayer, N., M.A	West River, Herbert, N.S	1880
Aylen, E. D	Aylmer, Q	1893
Aylen, John	Aylmer, Q	1857
Aylen, James	Aylmer, Q	1863
Aylen, P	Fort McLeod, Alberta, N.W.T	1886
Aylen, W. W	Sheldon, N. Dakota	1889
Backhouse, J. B	Braidwood, Ill	1870
Baer, D. C	Summerfield, Ill	1888
Bain, D. S. E	Staff Surgeon-Major	1868
Bain, Hugh U	Prince Albert, N.W.T	1874
Baird, James G	Riverside, Calif	1870
Baird, T. A. D	Bay City, Mich	1885
Baker, Albert	Dawlish, Devon	1848
*Barclay, George		1870
*Barnston, James (ad eum.)		1856
Barrett, Jos. A	Cresco, Iowa	1884
Battersby, Charles	Port Dover, O	1861
Baynes, Geo. Aylmer		1869
Baynes, Donald, M.A	London, Eng	1876
Bazin, A. T	Montreal	1894
*Beatty, D		1862
*Beaudette, Alfred		1865
Beaudry, Louis B	St. Césaire, Q	1871
Beckstead, M	Lisbon Centre, St. L. Co., N.Y.	1878
Beers, A. H	Montreal, Que	1891

*Bell, John, M.A		1865
Bell, Robert W	Peterboro', O	1873
†Bell, James	Montreal	1877
Bell, Robert, C.E.	Ottawa	1878
Bell, J. H., B.A	Montreal	1888
Belleau, Alfred	Quebec	1862
Bender, Prosper	Essex Chambers, Boston, Mass.	1865
Bennie, R	Riverfield, Q	1891
Benson, Joseph B	Chatham, N.B	1875
*Bergeron, Joseph		1870
Bergin, Darby	Cornwall, O	1847
Berry, J. A	Seeley's Bay, O	1887
Berry, R. P	Clermont, Iowa	1888
Berwick, G. A	Montreal, Q	1892
*Berwick, R. H		1891
Bessey, William E		1863
*Bibaud, Jean G		1843
Binmore, J. E	Montreal, Q	1892
†Birkett, H. S	Montreal Q	1886
Bissett, C. P	St. Peter's, N.S	1890
Blackader, Alex. D., B.A	Montreal	1871
Blackader, E. H. P., B.A	Montreal	1887
Blacklock, John J	Chesterville, O	1851
*Blanchet, J. B		1863
Blair, Robt. C	1 Ursule St., Quebec	1865
*Bligh, John W		1855
Blunt, H. W	Mansonville, Q	1893
Bogart, Irvine D	Menie, O	1859
Boggs, G. W	New Westminister, B.C	1886
*Bomberry, Geo. E		1875
Bonesteel, S. A	Columbus, Neb	1881
Boone, S. W., B.A	Presque Isle, Maine	1887
Booth, J. S	Montreal	1889
Bostwick, W. E	Detroit	1893
*Boulter, Geo. H		1852
Bowen, G. A	Coaticook, Q	1892
Bowen, W., B.A	Knoxville, Tenn	1887
Bower, Silas J	Waddington, N.Y	1865
Bowes, E. J	Soudan, Minn	1890
Bowie, R. A	Brockville, O	1891
*Bowman, William E		1860
Bowser, J. C	Kingston, N.B	1883
Boyce, B. F	Montreal	1892
Boyd, Jay	Ispinning, Mich	1887
*Boyer, Louis		1842
*Boylan, Andrew A		1857
Boyle, Albert D	Carbonear, Nfld	1877
*Bradley, William		1889
Bradley, W. I., B.A	Sault Ste Marie, O	1888
*Braithwaite, Frances H		1853
Brandon, John	Ancaster, O	1867
Breslin, William I		1847
*Brigham, Josiah S		1848
Brissette, Henry R	Lowell, Mass	1871
*Bristol, Amos S		1850
Broderick, E. J	St. John, N.B	1890
Brodeur, Alphonse	Roxton Falls, Q	1863
Brodie, John	Honolulu, Sandwich Islands	1877

Brooks, Samuel T	St. Johnsbury, Vt	1851
Brossard, J. B. J	Laprairie, Q	1875
*Brouse, William H		1847
*Brouse, Jacob E		1861
Brouse, J. E	Vancouver, B. C	1892
Brown, Chs. O	Broome, Q	1882
Brown, G. A	Montreal Q	1889
Brown, Peter E	Montreal	1863
Brown, Harry	357 W. Munroe St., Chicago	1873
Brown, J. L	Plattsville, O	1879
Brown, J. A	Buckingham, Ill	1893
Brown, F. W. A	Oshkosh, Wis	1892
Brown, W. A	Chesterville, O	1891
Browne, Thos. L	Melbourne, Q	1881
Browne, Arthur A., B.A	Montreal, Q	1872
Bruce, D. A	Atlantic, Mass	1892
Bruneau, Adolphe	Sorel, Q	1853
*Bruneau, Oliver T. (Hon.)		1843
*Bruneau, Onésime		1851
Brunette, J. S	Cornwall, O	1892
Bryson, William G	70 State St., Chicago	1867
*Bucke, Edward H		1852
Bucke, Richard Maurice	London, O	1862
*Buckle, John M.C		1069
Buckley, William P	Prescott, O	1870
Bull, George J	4 rue de la Paix, Paris	1869
*Bullen, Charles F		1864
Buller, Frank	Montreal	1874
Burch, B. F	Walla Walla, Wash. Ter	1866
Burgess, J. A	Listowell, O	1868
*Burland, John H		1863
Burland, William B	Montreal	1872
Burland, W. H	Punta Gorda, Fla	1875
Burland, Samuel C	Chester, Penn	1877
Burland, Benj. W	32 Jay St., Schenectady, N. Y	1882
Burritt, C. H	Mitchell, Ont	1890
Burritt, Horatio C	86 Wellesley St., Toronto, O	1863
Burrows, Philip P	Lindsay, O	1866
Burrows, F. N	Bathgate, North Dak	1885
*Burnham, Robert Wilkins		1860
*Burns, Alfred J		1854
Burwash, Hy. J	721 Hoyne Ave, Chicago	1876
Busby, J	Whitehall, Mich	1891
*Butler, George C		1865
Butler, Billa F	London, Ont	1879
*Buxton, John N		1849
Byers, W. G. M	Gananoque, Que	1894
Cahalan, James	Wyandotte, Mich	1880
Calkin, B. H	4 Temple St., Boston, Mass	1891
Cameron, James C.	Montreal	1874
Cameron, Duncan H	Portland, Ore	1877
Cameron, John D	Iron Mountain, Mich	1879
Cameron, J. D	Montreal	1893
*Cameron, Paul		1881
†Cameron, Chas. E	Montreal	1883
Cameron, D. A	Alpena, Mich	1885
Cameron, K., B.A	Montreal	1887

Cameron, J. J	Lancaster, Ont	1888
*Campbell, G. W., M.A., (ad eun.)		1843
*Campbell, Donald Peter		1860
Campbell, C. G., B.Sc	Montreal, Q	1889
*Campbell, A W		1886
Campbell, Francis Wayland	Montreal	1860
*Campbell, Samuel		1866
Campbell, John	Seaforth, O	1869
*Campbell, J		1876
Campbell, J. M	Bay City, Mich	1890
Campbell, Lorne	Montreal, Q	1882
Cannon, Gilbert	Almonte, O	1877
Carmichael, D. A	Mar. Hosp. Ser., Cairo, Ill	1873
Carey, Augur, D. L. (ad eun.)		1864
Carmichael, H. B	Montreal, Q	1892
Carlaw, C. M	Minneapolis, Minn	1891
Carmen, Philip E	Detroit, Mich	1879
Cassidy, David M	M. S. Co Asy. Lancaster Eng.	1867
Cassidy, George A	Goldstone, O	1886
Cassidy, John F	Goderich, O	1865
*Carroll, Robert W. W		1859
Carroll, R. W	Stratford, O	1893
Carruthers, Geo		1883
Carson, J. H	Duluth, Minn	1881
*Carson, Augustus		1843
Carter, Samuel A	Meadow Vale, O	1859
Carter, L. H	Coulterville, Mariposa Co., Cal.	1888
Case, W. Hermanus	Hamilton, O	1870
Casgrain, Chas. E., Hon	Windsor, O	1851
Castleman, A. L	E. Williamsburg, O	1888
Cattanach, Andrew J	Denver, Col	1871
Cattanach, A. M	Oscoda, Mich	1892
Cattanach, W. S	Dalhousie, Mills, O	1886
Chagnon, V. G. B	Fall River, Mass	1861
Chabot, J. L	Ottawa, Ont	1892
Chalmers, W. W., B.A	Magog, Q	1888
*Challinor, Francis		1849
Cherry, William	Toledo, Ohio	1869
*Chesley, George Ashbold		1862
Chevalier, Gustave	Bedford, Q	1860
Chevalier Napoleon E	St. Johns, Q	1873
Chipman, C. J. H., B.A	Ottawa, O	1868
Chipman, R. J	~~Portland~~, Oregon	1892
*Chisholm, Alex		1878
Chisholm Murdoch	Bay Roberts, Nfld	1879
Christie, George H	Lachute, Q	1848
Christie, John B	Palaluma, Sonora Co., Cal	1865
Christie, Thomas	Lachute, Q	1848
*Christie, John H., B.A		1875
Christie, W., B.A	Chicago	1887
Christie, Edmund	Chicago, Ill	1882
*Church, Charles H		1862
Church, Clarence R	Ottawa, O	1868
Church, Coller M	Aylmer, Q	1855
Church, F. W	1001 W. Madison St., Chicago	1880
*Church, Levi R., Hon		1857
Church, Mills K	Merrickville, O	1864
Church, John R	Aylmer, Q	1884

La Grande

*Church, Peter H		1846
Clark, John	Smethport, Pa	1891
Clark, F. G. B	Fordwych, Road, Kilburn, London, E	1876
Clarke, Hy. J	Winnipeg	1881
Clarke, Octavius H E	3857 Vincennes ave., Chicago	1870
Clarke, Wallace, B.A	Utica, N.Y	1871
Clarke, Henry J	Pembina Dak	1884
Clarke, J. W	Tatamagouche, N.S	1890
Clark, Richard A	St. Thomas, O	1870
Clarke, J. L	Waterloo, Q	1886
Clement, Victor A	St. Guillaume, O	1886
Clemesha, John W	Port Hope, O	1867
Clemesha J. C	Port Hope, Ont	1891
*†Cline, John D., B.A		1874
Clune, P. J	Warkworth, O	1890
Clouston, J. R	Huntingdon, Q	1888
Cluness, Daniel	Nanaimo, B.C	1870
Coburn, A. D	Keswick Ridge, N.B	1893
Codd, Alfred	Fort Osborne, Winnipeg, Man.	1865
Coleman, A. H	Tacoma, Wash	1890
*Collins, Charles W		1869
Collison, R	Norfolk, St. Law. Co., N.Y	1878
*Colquhoun, George		1876
Colvin, A. R	Lethbridge, N. W. T	1894
Commeau, John B	Farnham, Q	1870
Conroy, C. P	630 16th St., Denver, Col	1888
Cook, Guy R., B.A	Louisville, N.Y	1876
Cook, Hermon L	Brighton, O	1854
Cook, Sydney P	Hull, Q	1869
Cook, Sheldon E	Haldredge, Neb	1884
Cooke, Charles H	King street, Toronto, O	1866
Cooke, W. H	D'Israele, Que	1876
Cooper, M. A	Ormstown, Q	1893
Copeland, Wm. L	866 W. Monroe St., Chicago, Ill.	1872
*Corbett, A. M. P		1854
Corbett, Wm. H	Brig. Surg. Army Med. Depart.	1854
Corbin, F. G	Patagones, Rio Negro, Arg. Republic	1890
Corlis, Josiah	Sydney, Australia	1869
Cormack, Wm.	Guelph, O	1881
*Corsan, John		1869
Corsan, Douglas	Victoria, B. C	1885
Cotton, C. L	Cowansville, Q	1887
Cousins, W. C	92 O'Connor St., Ottawa, O	1882
Cowie, A. M	St. Diego, Cal	1887
*Cowley, Thomas McJ		1870
Cowley, D. K	Granby, Q	1889
Cox, Frank	Morrell, P.E.I	1869
Coyle, Henry W	Montreal, Q	1876
Craig, Thornton	Capay, Cal	1876
Craig, M. A	Lower Lake, Cal	1886
Craik, Robert	Montreal, Q	1854
Cram, Daniel C		1872
*Crawford, James (ad eum)		1854
Creasor, J. A., B.A	Spadina ave., Toronto, O	1889
Crichten, Stuart	Sonora, Cal	1865
Crocket, W. C., B.A	Fredericton, N.B	1886

Crothers, William	Stanbridge, Q	1876
*Culver, Joseph R		1848
*Cunynghame, W. C. Thurlow		1858
Cutter, Frederick A	Sutton, Q	1873
Curtis, I. B	Hartland, N.B	1890
Daly, Guy D. F		1868
Daly, Walter S	Ogdensburg, N.Y	1885
*Dansereau, Charles		1842
Dansereau, Chas		1869
Dansereau, Pierre		1835
Darey, J. H	Granger, Minn	1885
Davidson, A	Burns, O	1894
Davies, Thomas B	Chelsea, Q	1884
Davignon, F. F	Leadville, Col	1871
Davis, R. E	~~Fallowfield,~~ O	1894
Dawson, R., B.A	London, Eng	1882
Day, A. R. A	679 E. 3rd St., St. Paul, Minn	1892
Dazé, Henri	Montreal, Q	1885
Dearden, G. A		1882
*Dease, Peter Warren		1847
DeBonald, C. S		1862
DeBoucherville, Charles B	Quebec, Q	1843
*Decelles, Charles D		1841
DeCow, D. McG	Montreal, Q	1886
Deeks, W. E	Montreal	1893
DeGroisbois, T. B	Roxton, Falls, Q	1868
Delaney, W. J	Nangatuck, Conn	1889
Demorest, B. G. G	Warkworth, O	1852
Derby, W. J	Rockland, O	1882
*Desaulniers, Antoine A		1863
Desmond, F. J	Newcastle, N.B	1888
Dewar, C. P	Ottawa, O	1888
Dewar, G. F	New Perth, P.E.I	1893
Dewar, A	Cookshire, Q	1891
Dewar, T. A	963 Champlain St., Detroit, Mich	1893
Dibblee, G. G	Moor's Mills, N.B	1880
*Dice, George		1864
*Dick, James R		1842
*Dickinson, James S		1846
*Dickinson, George		1868
Dickson, William W	Pembroke, O	1853
Dickson, J. A., B.A	Knowlton, Q	1887
Digby, F. Winniett	Brantford, O	1863
*Dodd. John		1864
Doherty, W. W	Campbellton, N.B	1885
Donnelly, C. H	Utopia, Texas	1860
*Dorion, Sévère		1843
*Dorland, Enoch P		1850
Dorland, James	Milwaukee, Wis	1875
*Dougan, Wm		1867
Douglas, James. Hon		1847
Dowling, John F	Eagansville, O	1875
*Drake. Joseph M		1861
Dubuc, Charlemagne	Montreal, Q	1864
*Ducket, Stephen		1853
Duckett, William A	Montreal, Q	1859
Duford, Thadee A	St. Sebastien, Q	1865

Harvey Station N.B.

Duhamel, Louis	Hull, Q	1860
Duncan, George	Fareham, Hants, Eng	1866
Duncan, Gedeon M	Bathurst, N.B	1871
Duncan, George C	London, Eng	1875
Duncan, James S	Surgeon-Major Army	1858
		1871
*Duncan, John	Victoria, B.C	1884
Duncan, John A	Fergus Falls, Minn	1882
Duncan, W. T	Victoria, B.C.	1892
Duncan, G. H	Crookston, Minn	1882
Dunlop, H. A		1843
*Dunn, William Oscar	Stratford, O	1870
Dunsmore, John M	Clarenceville, Q	1856
Dupuis, Joseph B	Gagetown, N.B	1893
DuVernet, Edward		
Easton, John	Brockville, O	1852
Easton, C. L	Smith's Falls, O	1887
Eberle, Harry A	Kansas City, Mo	1876
Eberts, D. W	Wellington, B.C	1885
Edgar, C. J	Hatley, Q	1887
Edwards, Eliphalet G	Grand Rapids, Mich	1855
Edwards, J. S	London, O	1880
Edwards, Oliver C	Ottawa, O	1873
Elder, John B. A	Montreal, Q	1885
Elderkin, Edwin J	Weymouth Bridge, N.S	1884
Elkintohn, A. G		1862
Ellison, S. R	268 W. 43rd St., New York	1873
Ellis, W. E	St. Catharines, O	1887
Ellis, T. H	Butte, Montana	1890
Emery Gordon J	Minneapolis, Minn	1857
England, W. S	Montreal	1889
*English, T. F		1858
*Erskine, John		1860
Esson, F. G	139 W. 34th St., N.Y	1889
Estey, A. S	Keswick Ridge, N.B	1894
Ethier, Calixte	St. Eugene, Q	1867
Evans, Griffith	Brynkynallt, Bangor, N. Wales	1864
Evans, D. J	Montreal	1890
†Evans, E. J	Lacrosse, Wis	1887
Evans, J. W	Hull, Q	1894
Ewing, William	Hawkesbury, O	1873
Falkner, Alexander	Williamstown, O	1866
Falls, Samuel K	1049 W. Madison St., Chicago	1878
Farewell, G. McGill	Sault St. Marie, Ont	1872
Farewell, W. G	Norfolk, Va	1868
Farwell, W. A	Sherbrooke, Que	1891
Farley, Jas. T	Cherokee, Kansas	1877
Farley, John J	Belleville, Ont	1873
Faulkner, George W	Stirling, O	1871
Faulkner, D. W	Foxboro', O	1878
Feader, H. C	134 S. Halsted St., Chicago, Ill.	1881
Feilde, E. C	Prescott, O	1886
*Fenwick, Geo. E		1847
*Fergusson, Alex. R		1866
Fergusson, A. A	Martintown, O	1864
*†Ferguson, Wm. A., B.A		1884
Ferguson, W. D. T	Cumberland, O	1888

Ferguson, W	Pictou, N.S	1894
Fillmore, E. W	Spencer's Island, N.B	1887
Finley, F. G	Montreal	1885
*Finlayson, John		1834
Finnie, John T	Montreal	1869
*Fisher, John		1847
*Fitzgerald, James		1865
Flagg, J. D	93 W. Mohawk St., Bufl., N.Y.	1887
Flemming, G. W	Chipman, N.B	1893
Fletcher, R.	Canning, N.S	1891
*Fortune, Louis M		1873
Fortin, Pierre	Montreal, Q	1845
*Foster, Stephen Sewell		1846
Fowler, E. S	Hudson, Wis	1894
Fraleigh, William S	379 Manning Ave., Toronto	1869
Fraser, H. D	Orangeville Ont	1881
Fraser, Alex. C	Manitowoc, Wis	1877
*Fraser, William		1836
Fraser, William H		1867
Fraser, Donald M	Stratford, O	1869
*Fraser, Donald		1868
Fraser, J. R	Lakefield, O	1878
Fraser, J. M	3100 Wentworth av, Chicago, Ill	1887
Freeman, C. M	Cape Sable Island, N.S	1871
Fritz, H. D., B.A	St. John, N.B	1888
Fry, F. M., B.A	Montreal	1894
Fuller, W	Grand Rapids, Mich	1866
Fuller, H. LeRoy, B.A	Sweetsburg, Q	1870
Fulton, J. H	Montreal	1863
Fulton, J. A	Franklin Centre, Que	1894
Gale, Hugh	Bay City, Mich	1882
*Garvey, Joseph		1852
Gardner, H. H	San Francisco, Cal	1878
Gardner, John J	Montreal	1883
Gardner, Matthew	Sacramento, Cal	1871
Gardner, William	Montreal,	1867
Gardner, A. W	Montreal, Q	1887
Gairdner, T. M	York, Neb	1886
†Garrow, A. E	Ottawa, O	1889
*Gascoigne, Geo. E		1861
Gaviller, Edwin A	Hamilton, O	1873
*Gauvreau, Elzear		1855
*Gauvreau, Lewis H		1836
Gemmill, E. W	Almonte, O	1889
Gendron, Thomas	St. Raymond, Q	1866
Gernon, George W	Marieville, Q	1872
*Gibb, George D		1846
Gibson, John B	Cowansville, Q	1855
Gibson, W. B	Burlington, Vt	1878
*Gibson, Edward B		1864
Gibson, J. B	59 West 45th St., N.Y	1886
Gibson, R. J	Clinton, O	1891
*Gilbert, Henry L		1875
Gillis, John A. F	Summerside, P. E. I	1877
Gillies, John	Teeswater, O	1867
Gilmour, Angus A	404 Golden gate ave., San Francisco, Cal	1868

Girdlestone, C. W.	Winnipeg, Man.	1892
*Giroux, Philippe		1859
Girdwood, Gilbert P	Montreal	1869
Gladman, G. J	708 Oak St., Syracuse, N.Y.	1886
Glen, C. W. E	Chambly, Q	1858
Glendenning, R. T	Manchester, Mass	1892
*Godfrey, Robert		1844
Godfrey, Abraham C	Freemantle, Southampton, Eng	1865
Goff, H. M., B.A	Dansville, N.Y.	1893
*Goodhue, P. J		1875
Godforth, Franklin	Runcorn, Chester, Eng	1863
Gooding, Chs. E	San Bernardino, Cal	1884
Goodwin, W. W	Baie Verte, N.B	1888
Gordon, C. M	Aylwin, O	1881
Gordon, Robert	Arlington, Ill	1868
*Gordon, W. W		1863
Gorrell, A. S	Ashton, O	1890
Gorrell, C. W. F	Brockville, O	1894
Grafton, E. A	Beauce P. S. Co., Montreal	1891
Graham, Charles E	Hull, Q	1865
Graham, George A	702 E. 5th St., Kansas City, Mo.	1884
*Graham, Henry		1863
Graham, Kenneth D	Ottawa, O	1875
Graham, J	Westmeath, O	1886
Graham, P. C. R	Prescott, O	1892
Grant, H. A	Peterboro, O.	1892
*Grant, Donald J		1863
Grant, James A., Sir	Ottawa, O	1854
Grant, James A., Jr., B.A	Ottawa, O	1882
Grant, William	Perth, O	1867
Grant, J. H. Y	Buffalo	1886
Gray, John S	Winnipeg, Man	1876
Gray, Thomas	St. Mary's, O.	1879
Gray, James	2600 Bloomington ave., Minneapolis, Minn	1883
Gray, W. L	Pembroke, O	1881
Greaves, Henry C	Barbadoes	1877
Greenwood, F. S	St. Catharines, O	1878
Greene, T. J	Oxford, Chenango Co., N.Y.	1890
Greer, T. A		1876
*Grenier, L. P. A		1863
Groves, George H	Carp, O	1879
Groves, W	Quyon, Q	1886
Guerin, James J. E	Montreal	1878
Guest, Thomas F	St. Marys, O	1873
Gun, James	Durham, O	1861
†Gunne, N. D	Montreal	1888
Gunter, F. B., B A	274 Chestnut St., Chelsea, Mass	1893
Gurd, David F	Montreal	1879
Gustin, Smith	Bay City, Mich	1885
*Gustin, Wm. Claud		1863
Haentschell, C. W	Mattawa, O	1888
*Hagarty, D. M. J		1866
Haight, M	New Durham, O	1893
Haldimand, A. W	Montreal	1888
*Hall, Archibald (ad eun.)		1843
*Hall, James B		1866

*Hall, J. W		1848
Hall, A. G	Ormstown, Q	1887
Hall, W	Walkerton, O	1887
Hall, M. K	Franklin Centre, Q	1893
Hallett, E. O	Weymouth Bridge, N. S	1885
Halliday, James T	Peterboro', O	1865
Halliday, P. St. C	Peterboro, Ont	1892
Hamel, Joseph A	Murray Bay, Q	1856
*Hamer, A. L		1887
Hamilton, G	Bright, O	1894
*Hamilton, Andrew W		1859
Hamilton, Charles S	Demorestville, O	1868
Hamilton, H. D., B.A	Montreal	1890
Hamilton, John R	Port Dover, O	1871
*Hamilton, Rufus F		1861
Hamilton, W. F	Montreal	1891
Hammond, J. H		1869
Hanna, A. E	Perth, O	1885
Hanna, Franklin	Perth, O	1879
Hanington, J. P	Montreal	1894
Hannington, E. B. C	Victoria, B.C	1875
Hanover, William	Seaforth, O	1875
Hanvey, C. B. H	Tampica, Mexico	1883
*Harding, F. W		1868
Harkin, F. McD	Marquette, Mich	1885
Harkin, Henry	Liverpool, Eng	1867
*Harkin, William		1858
Harkness, Jno	Irena, O	1862
Harkness, Andrew	New Lancaster, O	1869
Harris, N. M	Montreal, Q	1890
Harrison, David H	Neepawa, Manitoba	1864
Harrison, H. J	~~Moulinette~~ Cornwall, O	1883
Harrison, J. D., M.A	Edmonton, Alberta, N.W.T	1891
Hart, George C	Prescott, O	1879
Hart, F. W	St. Martinville, La	1835
Hart, E. C	Baddeck, N S	1894
Harvey, William A	Harriston, O	1874
Harvie, J. B	575 1st street, Troy, N.Y	1881
Hattie, W. H	Hosp-for-Insane, Halifax, N.S.	1891
Hawkins, A. C	Halifax, N. S	1885
Hayd, H. E	Buffalo, N.Y	1881
Hayes, James	Simcoe, O	1866
Hayes, John	Richmond, Q	1890
Hayes, J., B.A	Nelson, N.B	1891
Hayes, P. J	Montreal, Q	1892
Haythorne, T. J., B.A	Glen Avon, Monmouthshire, E.	1886
Heard, C. DeW	Keelby, Eng	1880
Hebert, P. Zotique	White Hall, N.Y	1873
†Henderson, Alex. A	Cor. Albert & Bay Sts, Ottawa, O	1870
*Henderson, E. G		1874
*Henderson, Peter A. M		1848
Henderson, And	Merriam Park, Minn	1880
Henderson, James	Warkworth, O	1892
Henderson, J. A	Qu'Appelle Station, N.W.T	1893
Henderson, W	Montreal	1894
*Henry, Walter (Hon.)		1853
*Henry, Walter J		1856
Henry, Wm. G	Detroit, Mich	1888

Henwood, Alfred J	Brantford, O	1879
Hepworth, W. G	Manitoba	1894
*Hervey, Jonas J		1866
Hethrington, Harry	Hatley, Q	1872
*Hewitt, J		1888
Hewetson, J	Johns Hopkins Hos., Baltimore	1891
Hickey, Charles E	Morrisburg, O	1866
*Hickey, Samuel A., B.A		1874
Higginson, H. A	Winnipeg, Man	1881
Hills, Joseph	Woonsocket, R.I	1873
Hingston, W. H	Montreal	1851
Hoare, C. W	Walkerville, Ont	1888
Hockridge, Thos. G	27 Tysoe St., Wilmington Ter., London, W.C	1874
Hogg, D. H	London, Ont	1892
*Holden, Rufus		1844
Holden, D. B., B.A	13 Langley St., Victoria, B. C	1891
*Holmes, Andrew F. (ad eun.)		1843
Holmes, A. D	Detroit, Mich	1889
Holohan, P. A., B.A	Newcastle, N.B	1894
Holwell, John	Old Harbour, Jamaica	1868
Hopkins, F. A	Cookshire, Q	1889
Hopkins, Alfred J	Pittsburgh, Penn	1883
Hopkins, H. J	Pittsburgh, Penn	1888
Houston, D. W	Cohoes, N.Y	1881
Howard, James	Lachine, Q	1867
*Howard, Robert		1872
*Howard, R. Palmer		1848
†Howard, R. J. B., B.A	London, Eng	1882
Howden, Robert	Winnipeg, Man	1857
Howey, W. H	Sudbury, O	1878
Howitt, Wm. H	Toronto, O	1870
Howland, Francis L	Huntsville, O	1867
Hubbard, O. H	Walpole, Mass	1888
*Hubert, P. T		1889
Hughes, P. H	Leamington, O	1886
Hulbert, E. Augustus	558 Henry St., Brooklyn, N. Y.	1860
Hume, William L	Leeds, Q	1875
*Hunt, J. J		1881
Hunt, Henry	Toronto, O	1876
Hunt, J. H	Surg. Maj. Army Med. Dept	1869
Hunt, Lewis G., B.A	Sheffield, Eng	1871
†Hurd, Ed. P	Newburyport, Mass	1865
Hurdman, Benj. F. W	Ottawa, O	1882
Hurdman, H. T	Bryson, Q	1885
Hurlburt, George W	Thornbury, Q	1859
Hurlburt, Richard W	Mitchell, O	1873
Hutchinson, John A	Montreal, Q	1878
Hutchison, Jas. A	Montreal, Q	1884
Imrie, A. W	439 Woodward, Detroit, Mich	1879
Inksetter, D. G	Costa Rica	1880
Inksetter, W. E	Costa Rica	1890
Irvine, James C	Liverpool, Eng	1866
Irvine, R. T	Sing Sing Prison, N.Y	1885
Irwin, J. L	254 Ontario St., Chicago	1879
Irwin, W. T	Chapleau, O	1889
Irwin, A. F	Minneapolis, Minn	1890

Ives, Eli	Coaticooke, Q	1863
Jack, Du Vernet	St. Andrews, N.B	1892
*Jackson, A. T		1846
Jackson, Wm. Fred	Brockville, O	1873
Jackson, Joseph A	Manchester, N. H	1879
Jacques, H. M	Upper Dyke, N.S	1894
Jakes, R. W	Morrickville, Q	1893
†Jameson, Thos	257 West ave., Rochester, N.Y.	1892
*Jamieson, Alex., B.A		1877
Jamieson, Thomas A	Duluth, Mich	1875
Jamieson, Chas. J	Winnipeg, Mann	1879
Jamieson, W. H	Montreal	1893
Jenkins, W. E	Mahone, N. S	1890
Jento, C. P	Olympia, Washington Ter	1890
Johnson, C. H	Austin, Minn	1884
Johnson, H. D	Charlottetown, P.E.I	1885
Johnson, James B	London, Eng	1876
Johnson, J. C		1867
Johnson, J. R	Spring Valley, Minn	1883
Johnson, J. W	Gananoque, O	1887
Johnson, Thomas G	Sarnia, O	1871
Johnston, W. G	Montreal	1884
Johnston, A	Moatreal	1892
Jones, Charles R	Hatley, Q	1874
Jones, George N	Burlington, Iowa	1874
*Jones, Thomas W (ad eun.)		1854
*Jones, Jonathan C		1865
Jones, Wm. Justus	Prescott, O	1856
*Jones, A. J. M		1873
Josephs, G. E	Pembroke, O	1881
Kearney, W. J	Mariposa, California	1875
Kearns, J. F	Metcalf, O	1894
Kee, D. N	Fordyce, Ont	1890
Keefer, Wm. N., B.A	Rtd. Surgeon Major Bengal Army, Guelph, O	1869
*Keeler, Thomas		1859
Keir, E. J	Murray Harbour, P.E.I	1891
†Kelly, Clinton Wayne	Louisville, Ky	1867
Kelly, Patrick N	Wabasha, Minn	1884
*Kelly, Wm		1846
†Kelly, Thos	S. Omaha, Neb	1873
Kelly, J. A. A	2513 N. St., S. Omaha, Neb	1887
Kelly, C. I	West Flamborough, O	1891
Kemp, H. D	Metis, Que	1890
Kempt, William	Lindsay, O	1864
*Kennedy, Richard A		1864
Kennedy, R, A., B.A	Rockland, O	1886
Kennedy, J. H	Guelph, O	1888
Kenney, F. L., B.A	St. John, N.B	1888
Kerr, N	108 E. Chicago av., Chicago, Ill.	1889
*Kerr, James		1858
Killery, St. John		1862
Kincaid, R. M		1888
King, Wm. M. H	St. Sylvestre, Q	1859
King, Reginald, A.D	Compton, Q	1868
King, Richard	Peterboro, O	1867

Boundary Falls, B.C.

London, Ont

King, H. S.	312 Superior St., Duluth, Minn.	1892
Kinghorn, H. McL., B.A.	Montreal	1894
Kinloch, J. A.	Montreal, Q.	1886
Kirkpatrick, R. C., B.A.	Montreal, Q.	1886
Kirkpatrick, E. A.	Halifax, N.S.	1888
*Kirkpatrick, A.		1856
*Kittson, John G.		1869
Kittson, Edmund G.	Windsor, N.S.	1873
Klock, Robert H.	Campbell's Bay, Q.	1882
Klock, W. H.	189 O'Connor St., Ottawa, Ont.	1885
*Knowles, James A.		1866
*Kollmyer, Alex. H.		1856
Laberge, Ed.	St. Philomene, Q.	1856
Lafferty, A. M.	Heriot, Dak.	1887
Lafleur, H. A., B.A.	Montreal	1887
Lambert, E. M.	Ottawa, O.	1891
Lambly, W. O.	Montreal	1894
Landor, Thomas H.	C. P. R'y, O.	1884
Lane, John A.		1877
Lang, C. L.	Mallorytown, Ont.	1876
Lang, W. A.	Fairbault, Minn.	1881
*Lang, Thomas D.		1866
Lang, M. W.	Lake Port, Michg.	1888
Lang, F. W.	St. Marys, O.	1892
Langley, A. F.	Victoria, B.C.	1892
Langlois, O. X.	Amherstberg, O.	1875
*Langrell, Richard T.		1875
Larocque, A. B.	Montreal	1847
Lathern, J. S.		1883
Laurin, Edgar J.	Deer Lodge, Mon.	1881
Law, D. W. C.	Bond Head, O.	1863
Law, William K.	Coleraine, Irel.	1877
†Lawford, John B.	55 Queen Anne St., Cavendish Sq., London, W.	1879
*Lawrence, Henry J. H.		1862
Lawrence, J. W.	Winnipeg General Hospital	1893
Leavitt, Julius	Melbourne, Q.	1866
Leclerc, George	Montreal	1851
*Leclair, Napoleon		1861
*Lee, James C.		1856
*Lee, John Rolph		1848
Lefebvre, John M.	Vancouver, B.C.	1879
Legault, E.	Cornwall, O.	1866
Lemoine, C.	St. Pierre, Isle d'Orleans	1850
Lepailleur, Leonard		1848
Leprohon, John L.	Montreal	1843
Leslie, A. C.	Fisher, Minn.	1890
Lewin, A. A.	St. John, N.B.	1890
Lewis, J. F.	Hillsboro, N.B.	1894
Liddell, G. L.	Cornwall, Ont.	1890
*Lindsay, Heriot		1861
Lindsay, W.	St. Marys, O.	1893
Lister, James	Brown City, Mich.	1862
*Lloyd, H. W.		1879
*Locke, C. F. A.		1872
*Logan, David D.		1842
Logan, Robert	Iona, Mich.	1880

*Logie, Wm		1833
*Long, Alexander		1844
Long, C. H	California St., Chicago, Ill	1888
Longley, Edmund		1866
Longpre, Pierre F	Quebec	1848
Loring, J. Brown	80 Park ave., Chicago, Ill	1883
*Loupret, André		1850
Loux, William	Ottawa, O	1870
Loucks. W. F	Stirling, O	1887
Love, A	New Glasgow, N.S	1891
*Loverin, Nelson		1855
Lovering, W. T	Ballard, Wash. Ter	1891
Lovett, William	Ayr, O	1870
Low, D	Regina, N.W.T.	1889
*†Lucas, T. D'Arcy		1869
Lunam, H., B.A	Campbelltown, N.B	1881
Lundy, E. L	Surgeon Major Army	1862
Lyford, Chas. C	Minneapolis, Minn	1879
Lyon, Arthur	Shawville, Q	1861
Maas, Rudolph J	7 W. Superior St., Duluth, Minn.	1880
MacCarthy, G. S	Ottawa	1894
MacDonald, Angus	St. Paul, Minn	1863
*Macdonald, Colin		1853
MacDonald, R. T. E	Sutton, Q	1881
Macdonald, A. D	Carleton, N.B	1887
Macdonald, A. R	Boyd, Wis	1892
Macdonald, M. S	Marbleton, Q	1890
*MacDonald, Roderick		1834
Macdonald, Roderick Æneas	Stoney Mountain, Man	1874
*MacDonnell, R. L., B.A		1876
MacFarlane, Wm		1869
MacIntosh, Robert	Rapid City, N.W.T	1863
Mack, Francis Lewis	Amherstburg, O	1866
*Mackie, J. R		1865
*Macklem, Samuel S		1859
Maclean, Archibald	Sarnia, O	1867
*Macnabb, Francis A. L		1870
Macneil, Alex	Kensington, P.E.I	1883
McArthur, Robert D	2-117 Clarke St., Chicago, Ill	1867
McArthur, John A	Winnipeg, Man	1879
McArthur, J	Winnipeg	1885
McArthur, A. D	Littleton, Colo	1893
McBain, John	Montreal, Q	1874
McCallum, Duncan C	Montreal	1850
McCann, J. J., B.A	Hopkinton, Mass	1878
McCann, A. E. A	241 Central St., Lowell, Mass	1892
McCarthy, W	171 Blue Island ave., Chicago	1867
McCarthy, J. G	Montreal, Q	1888
McClure, W., B.A	China	1884
McCollum, E. P	Ellsworth, Kan	1886
*McConkey, T. C		1872
McConnell, John B	Montreal	1873
*McCord, John D		1864
McCorkill, K. K. C	East Farnham, Q	1882
McCormack, N	Renfrew, O	1885
McCormick, Andrew G	Richmond, Q	1874
McCrea, J	Detroit, Mich	1894

McCrimmon, Donald A	Lucknow, O	1869
McCrimmon, John	Kincardine, O	1878
McCrimmon, Milton	Palermo, O	1878
McCrimmon, A. A	St. Thomas, Ont	1891
McCuaig, W. J	3100 Wentworth av., Chicago	1886
*McCullough, George		1879
*McCullough, Michael (Hon.)		1843
McCully, Oscar J. M. A	Baie Verte, N.B	1879
McCurdy, John	Chatham, N.B	1866
McCurdy, T	Sawyerville, Que	1889
McDermid, Wm. E	Vankleek Hill	1875
McDiarmid, Donald	Maxville, O	1867
McDiarmid, James	Hensall, O	1873
*McDiarmid, John D		1847
McDonald, Alex	Paisley, O	1883
McDonald, H J	Alexandria, O	1885
†McDonald, John A	Montreal	1880
McDonald, Jos. D. A	Sherbrooke, Q	1873
McDonald, K. C	Spencer, Iowa	1880
McDonald, A	Vankleek Hill, O	1889
McDonald, H. N	Minneapolis, Minn	1889
McDonald, G	Calgary, Alberta	1889
McDonald, P. A	Alexandria, O	1889
McDonald, A. L	Alexandria, O	1887
McDonald, D. D	Alexandria, O	1887
McDonell, Æneas	Ottawa	1849
McDonell, A. E. J., B.A	Winnipeg, Man	1888
McDonnell, Alex. R	Orillia, O	1874
McDonnell, Angus C	Montreal	1852
McDougall, Peter A	Ottawa, O	1864
*McDougall, Peter A		1847
McDougall, D. S	Russell, O	1888
McEachran, W	Denver, Col	1880
*McEwen, Findlay		1870
*McEwen, H		1889
McEown, F	Winnipeg, Man	1890
McFarlane, M. A	Ashton, O	1888
McFee, James	Lagrange, Ills	1869
McGannon, E. A	Brockville, O	1881
McGannon, M. C	Brockville	1885
McGannon, T. G	Lowell, Mass	1886
McGarry, James	Drummondville, O	1858
McGeachy, William	Iona, O	1867
*McGill, William		1848
*McGillivray, Donald		1861
McGowan, Henry W	Knowlton, Que	1867
McGrath, Thomas		1849
*McGregor, Duncan		1861
McGuigan, W. J	Vancouver, B.C	1879
*McGuire, Bernard D		1873
McGuire, J. C	Portland, Oregon	1891
McIlmoyl, Henry A	Clayton, N.Y	1876
McInerney, James P	St. John, N.B	1884
McInnes, Walter J	Vittoria, O	1865
*McIntosh, James		1859
McIntosh, L. Y	Strathmore, O	1894
McIntosh, Donald J	Vankleek Hill, O	1870
McIntosh, D. H	Pakenham, O	1889

McIntyre, Peter A ..... Souris, P.E.I 1867
McKelcan, George Lloyd ..... Hamilton, O 1860
McKenzie, S. R ..... Montreal 1893
McKenzie, J. T ..... Trenton, Ont 1884
McKenzie, R. T ..... Montreal, Q 1892
McKenzie, B. E., B.A ..... 14 Bloor St. W., Toronto, O 1880
McKenzie, K. A. J ..... Portland, Oregon 1881
McKenzie, L F ..... Montreal 1894
McKay, H. H ..... New Glasgow, N.S 1890
McKay, John ..... Woodville, O 1869
McKay, Walter ..... Courtland, O 1854
McKay, J. M ..... Wallace, N.S 1886
McKay, D. T ..... Clifton, P E.I 1892
McKay, R. B., B. A ..... Toronto, O 1893
McKenty, J. E ..... 117 Taylor St., Waltham, Mass. 1892
*McKercher, H 1889
†McKechnie, R. E ..... Nanaimo, B.C 1890
McKee, G. L ..... Compton Centre, Q 1890
McKinley, John K ..... Bristol, Q 1878
McKinnon, H ..... Ashland, Wis 1887
McKinnon, G. W ..... Eureka, Calif 1888
McKinnon, T. H ..... Liverpool, N.S 1889
McLaren, Peter ..... Brudenell, P.E.I 1869
McLaren, Peter ..... Paisley, O 1861
McLaren, Peter ..... Ormstown, Q 1872
McLaren, J. F ..... Belle Creek, P.E.I 1894
McLaren, D. C., B.A ..... Gait, O 1880
McLaughlan, J. A ..... Avonmore, O 1894
*McLean, Alexander 1860
McLean, C. M ..... Kingston, N.B 1894
McLean, J. W ..... N. Sydney, C.B., N.S 1883
McLean, Thos. N ..... Fergus Falls, Minn 1882
McLean, I. M., B.A ..... New Westminster, B.C 1884
McLellan, A. A ..... Souris, P.E.I 1889
McLellan, A. C ..... 10 Pleasant St., Gloucester, Mass 1890
McLellan, Jas. H ..... Tignish, P.E.I 1884
McLennan, D ..... Martintown 1888
McLennan, K ..... Dunvegan, O 1893
*McLeod, Arch., B.A 1883
McLeod, James ..... Charlottetown, P.E.I 1873
McManus, H. D ..... Bath, N.B 1890
McMartin, D. R ..... Chicago, Ills 1883
McMeekin, J. W ..... Saginaw, Mich 1885
McMicking, George ..... Toronto, Ont 1851
*McMillan, Æneas J 1874
*McMillan, D. L 1885
McMillan, Louis J. A ..... Mansonville, Q 1860
McMillan, John ..... Pictou, N.S 1857
McMillan, G. A ..... Sydney, Australia 1890
*McMillan, J. H 1891
McMillan, W ..... 65 Edson St., Dorchester, Mass. 1893
McMorrine, R. T ..... Richmond, Q 1893
McMurray, Samuel 1841
McNally, H. H ..... Millville, N.B 1892
*McNaughton, E. P 1834
McNee, Stewart ..... Ripley, N.Y 1879
*McNeece, James 1869
McNeil, Ernest ..... Vernon River, P.E.I 1870

McNulty, M	Brashers Falls, N.Y	1880
McPhail, J. A., B.A	Montreal, Q	1891
McQuillen, James	Marquette, Mich	1874
*McRae, George		1876
McTaggart, Alexander	Behrman, Alabama	1869
*McNean, John M		1865
*Madill, John		1867
Mader, A. I	New Canada, N.S	1891
Maher, J. J. E	213 W. 23rd St., New York	1883
Main, C. G	Edmondston, N.B	1891
Mair, A. W	Portage du Fort, Que	1892
Major, Geo. W., B.A	Montreal	1871
Malcolm, John Rolph	Scotland, O	1861
*Malhiot, Alfred		1846
Malloch, Edward C	Ottawa, Ont	1863
*Malloch, William B		1867
Mallory, Albert E	Colborne, O	1872
Manchester, G. H	Ottawa	1894
*Marceau, Louis T		1872
Markell, Richard S	Cloverdale, Cal	1867
*Marr, Israel P		1849
Marr, Walter H	W. 33rd St., New York	1859
Marston, Alonzo W	Hull, Q	1871
Marston, John J	Cheyenne, Wy	1863
Martel, Ovide	St. Paul, Minn	1883
Martin, M. Mc	Hotel Westminster, Boston, Mass	1891
Martin, C. F	Montreal, Q	1892
Martin, S. H	Waterloo, Q	1892
Martin, J. M	Montague, P.E.I	1889
Mason, J. L., M.A	Brailsford, Derby, Eng	1863
Massiah, W. B. H	Barbadoes, W. I	1892
Masten, C. H	Lacolle, Q	1893
Mattice, Rich. J	Omaha, Neb	1875
Matheson, R	Cardigan, P.E.I	1893
Mathewson, G. H., B.A	Montreal	1894
†Mathieson, John H	St. Mary's, O	1871
Mathieson, (C. S.)	P.E.I	1889
*Mathieson, Neil		1870
Mayrand, William	St. Andrew, Q	1847
Meade, C. J	281 Farrington, St. Paul, Minn.	1892
Meahan, J. C	Bathurst, N.B	1878
Meane, John	Staff Surgeon-Major Army	1869
Meek, Jas. A	30 W. 35th St., New York	1875
*Meigs, Malcolm R		1865
Meikle, W. F	Cowansville, Que	1892
Menzies, John B	Lachute, Q	1879
*Meredith, Thomas L. B		1842
Merritt, D. P., B.A	313 W. Clinton St., Elmira, N.Y.	1884
Metcalfe, Henry J	Thurso, Q	1876
Metcalfe, F. T	29 W. 31st New York	1888
Mewburn, F. H	Lethbridge, N.W.T	1881
Mignault, Henri A	St Hyacinthe, Q	1860
Mignault, L. D., B.A	Montreal	1880
*Miller, R		1870
Mills, Thos. W., M.A	Montreal	1878
Mills, W. C	Montreal	1893
Miner, Frank L	Honolulu, Hawaii	1877

*Mines, W		1874
Mitchell, Fred. H	Delaware, O	1871
Mitchell, W	Lachute, Q	1894
Moffatt, John E	27 Highfield Road, Rathgar, Dublin	1861
Moffatt, Walter	Pensacola, Flo	1852
Moffatt, R. D	350 Parliament St., Toronto, O.	1888
Molson, Wm. A	Montreal	1874
Mongenais, Napoléon	Rigaud, Q	1865
Monk, George H	Rockburn, Q	1875
Moore, Charles S	London, O	1874
Moore, Jehiel T	Minneapolis, Min	1874
Moore, Joseph		1852
Moore, Richard		1853
Moore, Robert C		1869
Moore, William	Algonac, Mich	1881
Moore, J. M	Belleville, O	1893
Morehouse, O. E	Upper Keswick, N.B	1889
*Morrin, Joseph (Hon.)		1850
Morgan, V. H	River Beaudette, O	1887
Morphy, A. G	Lachine, Q	1890
Morris, O	Vernon, B.C	1890
*Morrison, David R		1869
Morrison, J., M.A	Ogdensburg, N. Y	1872
Morrow, C	Metcalfe, O	1888
Morrow, W. S	Montreal	1891
Mount, John W	Montreal	1851
Mowat, M. M	Williamstown, O	1889
Muirhead, D. A	Carleton Place, Ont	1889
Mulligan, E. A	Aylmer, Q	1890
Munro, Alexander	Montreal	1876
Munro, James T	Maxville, Ont	1872
Muckey, F. S	45 W. 39th St., New York	1883
*Murray, Charles H., B.A		1876
Murray, D	Campbellton, N.B	1886
Murray, D. A	River John, N.S	1889
Murray, M. W	New Decatur, Alabama	1890
Musgrove, W. J	Drayton, Dak	1882
Neill, J	Inverness, Q	1882
Neilson, W. J	Winnipeg, Man	1878
Nelles, J. M	Canton, Ill	1875
Nelles, John A	London, O	1850
*Nelson, Horace		1851
*Nelson, Wolfred (Hon.)		1848
Nelson, Wolfred D. E	No. 1 Gramercy Park, N. York.	1872
Nelson, W. M. F	Syracuse, N.Y	1884
Nesbitt, Jas. A	55 E. 3d St, Salt Lake City, Utah	1868
Nicol, Wm. R		1872
*Nicholls, Chas. R		1862
Nicholls, A. G., M.A	Montreal	1894
Noble, C. T	Sutton West, Ont	1890
Norton, Thomas	Shelburne, O	1874
Norman, T. J	King, O	1887
Oakley, Wm. D	Streetsville, O	1877
O'Brien, Thos. J	Minneapolis, Minn	1882
O'Brien, Robert S	Nanaimo, B.C	1873

*O'Brien, David		1873
O'Brien, T. J. P.	Kansas City, Mo	1882
O'Brien, Timothy	Dacotah	1884
O'Callagan, Cornelius H		1854
O'Callaghan, T. A., B.A.	Worcester, Mass	1880
*O'Carr, Peter		1851
*O'Connor, Daniel A.		1867
O'Connor, E. J.	Ottawa, O.	1894
O'Connor, C.	Montreal, Q.	1890
O'Dea, James J.	Stapleton, Richmond Co., N.Y.	1859
Odell, William		1849
O'Keefe, Henry	Minto, Dakota	1882
Ogden, H. V., B.A.	Milwaukee, Wis	1882
Ogden, C. L., B.A.	Warrensburg, N.Y.	1894
O'Leary, James	St. Pascal, Q.	1866
O'Leary, Patrick	Mayo, P.Q.	1859
Oliver, James W	Niagara Falls	1867
Oliver, A. J.	Granby, Q.	1890
O'Reilly, Charles	Toronto, O.	1867
Orr, A. E.	Montreal	1888
Orr, J. E.	954 Michigan ave., Detroit	1888
Orton, T. H.	Arthur, O.	1886
Osborne, A. B.	Hamilton, O.	1886
Osler, William	1 W. Franklin St., Baltimore	1872
*Padfield, Charles W.		1868
Painchaud, Edward S. L.	Varennes, Q.	1848
Palmer, Loran L.	Toronto, O.	1866
Palmer, G. F.	London, Eng.	1885
*Pallen, Montrose A.		1864
*Paquin, Jean M.		1843
*Paradis, Henri		1846
*Paradis, Pierre E.		1867
*Park, George A.		1877
Park, P. C.	Durham, O.	1888
Parke, Charles S.	Quebec, Q.	1866
Parke, G. H.	Quebec, Q.	1891
Parker, Rufus S.	1304 Washington St, Boston, M.	1866
*Patterson, James M.		1855
Paterson, James	Winnipeg, Man.	1864
Paterson, L.	Harbour Grace, New Fld	1892
*Pattee, George		1858
Pattee, Richard P.	Van Kleek Hill, O.	1874
*Patton, Edward K.		1867
Patton, H. M.	Montreal	1890
Peake, J. P.	Oromocto, Sunbury, Co., N.B.	1892
Pearman, H. V.	Halifax, N.S.	1888
Pegg, Austin J.	Ossiah, Iowa	1872
Pegg, Charles H.	2305 State St., Chicago, Ill.	1867
Perks, W. C.	Woodstock, O.	1881
Perrault, Victor	Montreal, Q.	1852
Perrier, John	425 Prospect St., Cleveland, O.	1868
Perrigo, James, M.A.	Montreal	1870
*Perry, H. R.		1873
Phelan, C. J. R.	Waterloo, Q.	1865
*Phelan, James B.		1874
Phelan, E. D.	623 Market St., Camden, N.J.	1892
*Phelan, Joseph P.		1854

Philip, David L	Brantford, O	1863
Phillimore, R. H	Cookshire, Q	1893
Philp, W. S	Banff, Alberta	1889
Phippen, S. S. C	Owosso, Mich	1883
*Picault, Chas		1857
*Pickup, John W		1860
Pinsonneault, B	Chicago, Ill	1880
*Pinet, Alexis		1848
Pinet, Alex. R	St. Laurent, Q	1864
Pomeroy, L. E. Mc	Tweed, Ont	1886
Poole, Alf	Peken, Niagara, Co., N.Y	1886
Poole, H. E	Brier Hill, N.Y	1880
Porteous, Wm		1884
Porter, J. A., B.A	Powassan, O	1887
Pothier, J. C	New Bedford, Mass	1887
Potts, J. Mc	1127 N. Clark St., Chicago, Ill	1888
Poussette, A. Courthorpe	Sarnia, O	1860
Powell, F. H	Ottawa, O	1885
Powell, Israel Wood	Victoria, B.C	1860
Powell, Newton W	Cobourg, O	1852
†Powell, Robert H. W	199 Rideau St., Ottawa, O	1875
Powers, George W	Eaton Cor., Q	1861
Powers, Lafontaine B	Port Hope, O	1867
Pringle, George	Cornwall, O	1855
Pringle, A. F	Northfield, Minn	1880
Pringle, W. R	Schreiber, O	1886
Pritchard, Ruben Levi	109 W. 45th St., New York	1883
Pritchard, J., B.A	North Wakefield, Q	1894
Prosser, W. O	Le Mars, Ply Co., Iowa	1874
Proudfoot, John S	Suspension Bridge, O	1868
Proudfoot, Alex	Montreal	1869
Proulx, Philéas	Montreal	1844
*Provost, E. Gilbert		1859
Pulford, F. W	1473 Woodward av, Detroit, M.	1880
*Quarry, James J		1868
*Quesnel, Jules M		1849
Quirk, E. L	Aylmer, Q	1888
*Rae, J. Hamilton (Hon.,) LL.D		1853
*Rainville, Pierre		1863
Rambaut, J	Dep Insp. Gen. Army	1859
*Rattray, Charles J		1871
Rattray, James C	Cobden, O	1874
Raymond, Olivier	Montreal	1850
Raymond, Alf	Seattle, Wash	1886
Raymond, G. H., B.A	Montreal	1886
Read, Herbert H	Halifax, N.S	1861
Reavely, E	~~Port Robertson, O~~ Silverton Colorado	1887
Redner, Horace P	Lonsdale, O	1864
Reddick, Robert	West Winchester, O	1874
Reddy, Herbert L., B.A	Montreal	1876
*Reddy, John (ad eun)		1856
Reed, Thomas D	Montreal	1871
Reeves, J	Eganville, O	1894
Reid, John A	Sault Ste. Marie, O	1871
Reid, Alex. Peter	Halifax, N.S	1858
Reid, J. T	Drayton, Dak	1890

*Reid, Kenneth		1864
Renner, W. Scott	Buffalo, N.Y	1884
Reynolds, T. W	Hamilton, O	1881
Reynolds, Robert T	1467 Wellington av, Chicago, Ill.	1836
*Reynolds, Thomas		1842
Richard, Marcel	Manchester, N.H	1864
Richmond, P. E	Mount Pleasant, Minn	1873
Ridley, Henry Thomas	Hamilton, O	1852
*Riel, Etienne R. R		1857
*Riley, Oscar H		1879
Rimer, F. E	Bryson, Q	1894
Rinfret, Ferdinand R	Quebec	1868
*Rintoul, David M		1854
Richardson, J. R	3015 Lock St., Chicago	1865
Richardson, G. C	Richmond, O	1887
Richardson, A	~~South March, Ont.~~	1894
Richardson, H. J	~~Spencerville, O.~~	1894
Riordan, B. L	384 King St., W. Toronto, O	1880
Ritchie, A. F., B.A	Duluth, Minn	1876
Ritchie, John L	Army Med. Dept	1874
*Roberts, Edward T		1859
Roberts, John E., B.A	Montague, Jam., W.I	1867
Robertson, A. M	Vancouver, B.C	1885
†Robertson, A. A, B.A	Montreal	1894
Robertson, James E	Montague, P.E.I	1865
Robertson, David	Milton, O	1864
Robertson, David T., M.A	Lennoxville, Q	1857
Robertson, Patrick	St. Andrews, Q	1867
Robertson, F. L., B.A	St. Albans, Vt	1886
Robertson, A. G	Salt Lake City, Utah	1888
Robertson, W	Elora, O	1890
Robertson, E. A., B.A	Lennoxville, Q	1891
Robertson, T. F	Brockville, O	1891
Robillard, Adolphe	Ottawa, O	1860
Robinson, B. E	Orillia, O	1892
Robinson, Stephen J	Brantford, O	1867
Robinson, Wesley	Markham, O	1877
Robitaille, Louis	New Carlisle, Q	1860
Robitaille, L. T., Hon	Quebec	1858
†Roddick, Thomas G	Montreal	1868
*Rodger, Thomas A		1869
Rogers. E. J. A	Denver, Col	1881
Rogers, Amos	Ottawa, O	1874
Rogers, W	Montreal. Q	1892
Rooney, R. F	Auburn, Placer Co., Cal	1870
Rorke, R. F	South Woodslee, Ont	1893
*†Ross, George, M.A		1866
†Ross, James, B.A	Halifax, N.S	1881
Ross, D. W	Peel, N.B	1894
Ross, H	Thorburn, N.S	1894
Ross, J. J., B.A	Dewittville, Q	1894
Ross, G. T	Montreal	1880
Ross, L. D	Montreal, Q	1884
Ross, W. K	Hamilton Asylum	1883
Ross, Thomas	Sacramento, Cal	1863
*Ross, Henry		1872
Ross, William G	Ashburt, New Z	1871
*Ross, Wm. D		1875

Ross, J. W	Cohoes, N.Y	1881
Ross, L. F., B.A	Williams Av., Portland, Oregon.	1886
Ross, D. L	Decatur, Ala	1887
Ross, James	Halifax, N.S	1890
Ross, H. R	Quebec, Q	1890
Rowat, W. M	Athelstan, Q	1886
Rowell, G. B	San Bernardino, Calif	1884
Rugg, Henry C	Stanstead, Que	1865
*Rumsey, William		1859
Rutherford, M. C	Rochester, N.Y	1879
Rutherford, Clarendon, M.A	102 Fullerton ave., Chicago	1882
Rutledge, And. J	Moosmin, N.W.T	1883
Ruttan, Allen	Napanee, O	1852
Ruttan, A. M	Riverside, Calif	1880
Ruttan, R. F	Montreal	1884
*Sabourin, Moise		1849
Sampson, James (Hon.)		1847
Sanderson, George W	Toronto, O	1850
Savage, Thos. Y	Thistletown, O	1854
*Savage, Alex. C		1866
*Sawyer, James H		1863
Scammell, J. H	St. John, N.B	1894
Scane, J. W	Montreal	1893
*Schmidt, Samuel B		1847
Schmidt, A. F	Montreal, Q	1886
Schmidt, A. J	Fairbault, Man	1886
*Schofield, David T		1854
Scott, John G	Hazeldean, Co. Carl., O	1879
Scott, Stephen A		1854
*Scott, William E		1844
Scott, Wm. F	Hull, Q	1875
Scott, W. McE	Holland, Man	1883
Scott, J. M	Philadelphia, Penn	1887
Scott, W. H	Owen Sound, Ont	1894
*Scriven, George Augustus		1846
Scully, D. J	Aspen, Colorado	1887
Seager, Francis R	Brigden, O	1870
Secord, Levi	Bradford O	1876
Seery, F. J	Fredericton, N.B	1886
Setree, Edward W	Heuvelton, N.Y	1878
*Seguin, Andr		1848
Seguin, J. W. A	Montreal, Que	1893
Senkler, A. E	St. Paul, Minn	1863
Semple, E. J., B.A	Montreal	1893
Serviss, T. W	Oroville, Cal	1881
Seymour, M. M	Fort Qu'Appelle, N.W.T	1879
*Sewell, Stephen C. (ad eun.)		1843
Sewell, Colin (ad eun.)	Quebec	1869
Shanks, A. L	Morden, Man	1889
Shanks, J. C	Howick, Q	1881
Sharp, Isaac C	Marysville, N.B	1885
Sharp, Wm	South Toledo, Ohio	1872
Sharpe, E. M	Wetaskiwin, N.W.T	1894
*Shaw, Alexander		1882
Shaw, W. F	Orillia, Ont	1879
Shaw, G. F	St. Andrews, P.Q	1893
Shaw, T. B	Montreal	1893

Shaw, H. S.	Montreal	1894
*Shaver, Peter Rolph		1854
Shaver, W. H	Wales, O	1883
*Shaver, R. N		1857
Shibley, J. L., B.A	Yuma, Ariz	1885
Shirriff, G. R	Huntingdon, Q	1891
Shepherd, Francis J	Montreal	1873
Sherk, George	Cheapside, O	1865
Shillington, A. T	Kemptville, O	1894
Shoebottom, Henry	Port Huron, Mich	1857
Shufelt, W. A	38 W. 19th St., New York	1881
Sihler, G. A	Simcoe, O	1883
*Simard, Amable		1852
Simpson, Thomas	Montreal	1854
Sinclair, Coll	Aylmer, O	1874
Sinclair, O. W	Eureka, Cal	1891
Small, H. B	127 Maria St., Ottawa	1880
*Smallwood, John R		1868
Smellie, T. S. J., M.A	Port Arthur, O	1877
Smiley, J. S	Portsmouth, Iowa	1880
*Smith, Daniel D		1868
Smith, Daniel F	Walkertown, O	1878
Smith, E. H	2642 Wentworth ave., Chicago.	1885
Smith, E. E	Fullarton, Neb	1881
*Smith, Edward W		1859
*Smith, John		1879
Smith, Norman A	Frelighsburg, Q	1870
Smith, William	Lachute, Q	1876
Smith, Edward W., A.B	West Merriden, Conn	1882
Smith, W. D	Sherbrooke, Q	1890
Smith, W. A. de W	New Westminster, B.C	1884
Smith, C. F	St. Mary's, Ont	1891
Smith, T. H	Bonavista, New Foundland	1891
Smith, W. H	Winnipeg, Man	1892
Smythe, T. W		1848
Smyth, H. E	Marlboro', Mass	1885
Snider, Frederick S	Teeterville, O	1876
Sparham, Terence	Brockville, O	1841
Sparham, E. B		1852
Sparling, O. W	Douglas, O	1891
Speer, Andrew M	Danville, Q	1874
Spier, J. R	Montreal	1891
Spencer, Richmond	Brandon, Man	1879
Springle, J. A	Montreal, Q	1888
*Squire, William Wood, M.A		1864
Stafford, Fred. J	Twillingate, Nfld	1878
Stanton, George	Simcoe, O	1868
Stark, George A	Glen Allen, Wis	1872
*Staunton, Andrew		1846
Stenning, W. A	Coaticooke, Q	1894
*Stephen, William		1881
Stephen, G. C	88 Sutherland av, London, W. E.	1887
Stevens, Alex. D	Dunham, Q	1857
Stevenson, Charles N	Coaticook, Q	1876
Stevenson, Hans	Wakefield, Q	1880
Stevenson, J. M	Lakeport, Mich	1856
*Stevenson, John L		1855
*Stevenson, John A		1873

Stevenson, Robert A	Toronto, O	1871
Stewart, Alexander	Palmerston, O	1872
Stewart, Andrew	264 W. Adams St., Chicago	1884
*Stewart, John Alexander		1862
Stewart, James	Montreal	1869
Stewart, J. O	Cazaville, Q	1880
Stewart, A. D	Richmond, Q	1888
Stewart, W. G., B.A	Montreal, Q	1888
Stephenson, James	Iroquois, O	1859
Stimpson, Alfred O	Thompson, Pa	1868
St. John, Leonard	539 W. Monroe St., Chicago, Ill.	1872
Storrs, A	Mexborough, York, Eng	1876
*Strobridge, James Gordon		1862
Struthers, A. D	Bedford, Q	1881
Struthers, B. R	Sudbury, Ont	1883
Stroud, C. S	Montreal	1876
*Sutherland, Fred. Dunbar		1864
Sutherland, Walter	Valleyfield, Q	1871
*Sutherland, William		1836
*Sutherland, William		1870
Sutherland, William R	Montreal	1879
Switzer, Egerton R	Salina, Ks	1865
Tabb, Silas E., M.A	Sherbrooke, Q	1868
*Tait, Henry Thomas		1860
Taplin, M. M	Copenhagen, N. Y	1892
Taylor, Wm. H	Peterboro, O	1858
Taylor, Sullivan A	Gilmonton, N.H	1870
Taylor, T. T	Montreal, Maternity	1892
Taylor, J. N	Golden, B.C	1892
Telfer, W. J	Montreal, Q	1890
Tew, H. S	Wakefield, York, Eng	1864
Temple, James A	205 Simcoe St., Toronto	1865
Thayer, Linus O	Montreal	1859
*Theriault, F. D		1863
Therien, Honoré		1853
Thomas, W. R	Carberry, Man	1886
*Thompson, James		1842
Thompson, Robert	Paris, Ont	1852
Thompson, Wm. E	Brandon, Man	1882
Thompson, J. H	~~Elgin, Neb~~ Peterboro	1888
Thompson, F. E	Montreal, Q	1890
Thompson, J	Sumner, P. O., Neb	1892
Thornton, Hastwell W., B.A	New Richmond, Q	1882
Tomkins, J. E	Milverton	1893
Tracey, A. W	West Meriden, Conn	1873
*Trapnell, H. E		1887
Travers, J. B	St. John, N.B	1892
*Trenholme, Edward Henry		1862
Troy, W	167 Hamstead, St. Lawrence, M.	1891
*Trudel, Eugene H		1844
Trueman, J. E	San Jose, Cal	1881
Tunstall, C. A., B.A	Barkerville, B.C	1891
*Turgeon, Louis G		1860
Turnbull, R	Moose Jaw, N.W.T	1886
Tuzo, Henry A		1853
†Tunstall, Simon J., B.A	Kamloops, B.C	1875

Usher, Henry	Walkertown, O	1861
Vannorman, J. M	Detroit, Mich	1850
*Vercoe, Henry L		1865
*Vicat, John R		1867
†Vineberg, Hiram N	147 E. 61st St., New York	1878
Vipond, A. E	Montreal, Q	1889
Wade, A. S	St. Lambert, Que	1892
Wagner, A. Dixon	Cornwall, O	1872
Wagner, G. C	Tacoma, Wash. Terr	1881
*Wagner, William H		1844
Wakeman, William	Gaspe Basin, Que	1865
Wales, Benjamin N	Robinson, Q	1874
*Walker, Robert		1851
Walker, J. L	3523 Indiana Ave., Chicago, Ill;	1893
Walker, W. G	Stratford, O	1892
*Walker, Felix D		1884
Wallace, Isaac U	Milton, Q	1874
Walsh, Edmond C	Madrid, N.Y	1866
Walsh, W. E	Morris, Ill	1892
Walsh, L. N	Ormstown, Q	1892
Walton, George O	Barbadoes, W.I	1873
*Wanless, John R		1867
Ward, William T	Morristown, Minn	1873
Ward, Michael O'B	Montreal	1875
Warneford, P. H	Hampton, N.B	1887
Warren, Frank	Brooklin, O	1872
*Warren, Henry		1860
Wasson, J. H	Nanaimo, B.C	1892
Watson, N. M	Red Lake Falls, Minn	1891
Waugh, William	London, O	1872
Weagant, C. A	Calton, Cal	1879
Weagant, A. A	Dickinson's Landing, Ont	1888
*Webb, James T. S		1871
Webster, Arthur D	Edinburgh, S	1878
Webster, R. E	Lansdowne, O	1891
Weilbrenner, Remi	Port Neuf, Q	1851
*Weir, Richard		1852
Westley, R. A	Alexandria, O	1888
Wetmore, F. H	Hampton, N.B	1888
Wheeler, C. L., B.A	251 W. 52nd St., New York	1889
*Wherry, John		1862
White, F. J	Shediac, N.B	1886
White, W. W., M.A	St. John, N.B	1886
White, D. De J	Alnurich North, Eng	1890
Whitecomb, Josiah G	Omaha, Neb	1848
*Whiteford, James W		1873
Whiteford, Richard	Toledo, Ohio	1857
Whitwell, W. P. O	Philipsburg, Q	1860
*Whyte, Joseph A		1870
Whyte, J. J	Metcalfe, Ont	1889
Whyte, J. T., B.A	Osgoode, O	1893
Wigle, Hiram	Wiarton, O	1875
*Widmer, Christopher (Hon.)		1847
*Wilcox, Marshall B		1868
Wilkins, George (ad eun.)	Montreal	1886
Wilkins, H. P		1887

Williams, J	Monument Sqr., Boston, Mass.	1881
Williams, J. F	Toronto	1886
Williams, E. P	Montreal, Q	1887
Williamson, H. M	Detroit, Mich	1890
Williamson, W. P	Gaspé, Q	1891
Williston, H. V., M.A	Newcastle, N.B	1879
Willson, J. A. K	Ladner's Landing, B.C	1885
Wilson, Benjamin S	Montreal	1866
Wilson, W. A	Derby, N.B	1890
*Wilson, Robert M		1850
Wilson, William	Ottawa	1857
Wilson, Samuel F	St. John, N.B	1884
Wilson, C. W	Montreal	1886
Wilson, R	Montreal	1893
Wilson, R. D	Derby, N.B	1894
Wilscam, John Wilbrod		1846
Wishart, D. J. G	Toronto, O	1885
Wolf, C. G. L., B.A	Winnipeg, Man	1894
Woolverton, A., M.A	Hamilton, O	1868
Woods, David	Staff Surgeon Army	1860
†Wood, Edwin Geo	Mitchell, O	1885
Wood, George C		1849
Wood, George	Fairbault, Minn	1863
Wood, Ed. S	10 E. 3rd St., St. Paul, Minn	1883
Wood, Hannibal W	St. Johns, Que	1865
Woodful, Sam Pratt	Surgeon Major	1864
Woodruff, T. A	4759 Madison ave., Chicago	1888
Woodruff, F. H	13 Sullivan Block, Seattle, Washington	1890
Woods, Jno. J. E	Aylmer, Q	1875
Woolway, C. J	St. Paul, Minn	1875
*Workman, Benjamin		1853
*Workman, Joseph		1835
Worthington, Edward (ad eun.)	Sherbrooke, Q	1868
Worthington, A. N	Sherbrooke, Q	1886
Wright, John W., B.A	Picton, O	1878
Wright, Henry P	Ottawa, O	1872
Wright, Stephen	208 Taylor St., Fort Worth, Texas, U.S.A	1889
Wright, William, Rev	Montreal	1848
Wye, John H	26 Farrington Sq., London	1868
Wylde, C	Halifax, N.S	1889
Yates, W. B., B.A	Brandford, O	1893
Yearwood, C. A., B.A	Barbadoes, W. I	1893
York, H. E	Metcalfe, O	1844
Young, Philip R	3rd & Burnside St., Portland, Oregon	1876
Young, Robert C	Ridgetown, O	1873
Young, A. A	Barton, Vt	1887
Young, H. E., B.A	Dayton, Ohio	1888
Youker, William	Belleville, O	1870
Yorston, F. S	Truro, N.S	1890

* Deceased. † Medalist.

EXAMINATION PAPERS, SESSION 1893-1894.

MATRICULATION EXAMINATION.

LATIN.

Examiner.....A. JUDSON EATON, Ph. D.

(*A*) LATIN GRAMMAR.

1. Decline *rex, corpus; vir liber; unus quisquam; ipse.*

2. Write down the genitive plural of *deus, nox, canis, vis, doms;* the ablative singular of *animal, turris, Anchises;* the vocative of *Roma, Philippi, rus, domus, Carthago.*

3. Compare the adjectives *felix, prudens, malevolus, idoneus;* the adverbs *misere, male, parum.*

4. (*a*) Inflect in the Present Subjunctive and Future Indicative of both voices: *laudo, tego, fero.* (*b*) Write down the Imperfect and Pluperfect Subjunctive (first person only) of *orior, potior, sentio, veho.*

5. State the chief rules of Latin Quantity.

6. Illustrate any three of the uses of the genitive case.

7. Translate into Latin *any five* of the following sentences:

(*a*) You are favored. (*b*) He was most dear to the whole nation. (*c*) Fortune favors the brave. (*d*) In Cæsar's language the Celtae were called Galli. (*e*) And hence he made a league of the noble and rich. (*f*) Then the Helvetii spoke to each other thus: "We will try whether, by joining boats and making rafts, we can force a passage."

(*B*) CÆSAR AND VIRGIL.

[Candidates are requested to translate *two* of the following extracts, and answer the questions.]

I. Postero *die* castra ex eo loco movent: idem facit Cæsar; equitatumque omnem ad numerum quatuor milium, quem ex omni Provincia et Aeduis atque eorum sociis *coactum* habebat, præmittit, qui *videant*, quas in partes hostes iter *faciant*. Qui, cupidius novissimum agmen insecut, alieno loco cum equitatu Helvetiorum proelium committunt; et pauci de nostris cadunt. Quo proelio sublati Helvetii, quod quingentis equitibus tantam multitudinem equitum propulerant, audacius subsistere, nonnunquam ex novissimo agmine proelio nostros lacessere, coeperunt.

Multa ab Cæsare in eam sententiam dicta sunt, quare negotio desistere non posset, et "neque suam, neque Populi Romani consuetudinem

patiuti optime meritos socios desereret; neque se indicare Galliam potius esse *Ariovisti*, quam Populi Romani. Bello superatos esse Arvernos et Rutenos ab Q. Fabio Maximo, quibus Populus Romanus ignovisset, neque in provinciam redegisset, neque stipendium imposuisset. Quod si antiquissimum quodque tempus spectari oporteret, Populi Romani justissimum esse in Gallia imperium: si judicium senatus observari oporteret, liberam debere esse Galliam, quam bello victam suis legibus uti voluisset."—CÆSAR, B. G. I.

(*a*) State clearly the principles of syntax that determine the italicized forms.

II. Eodem fere tempore Cæsar, etsi prope exacta iam aestas erat, tamen quod omni Gallia pacata Morini Menapiique supererant qui in armis essent neque ad eum umquam legatos de pace misissent, arbitratus id bellum celeriter confici posse eo exercitum adduxit; qui longe alia ratione ac reliqui Galli bellum gerere coeperunt. Nam quod intelligebant maximas nationes quæ proelio contendissent pulsas superatasque esse, continentesque silvas ac paludes habebant, eo se suaque omnia contulerunt. Ad quarum initium silvarum cum Cæsar pervenisset castraque munire instituisset, neque hostis interim visus esset, dispersis in opere nostris subito ex omnibus partibus silvae evolaverunt et in nostros impetum fecerunt. Nostri celeriter arma ceperunt eosque in silvas reppulerunt, et compluribus interfectis longius impeditioribus locis secuti paucos ex suis deperdiderunt.—CÆSAR, Bk. III.

(*a*) Account for the case of *Gallia*, *id bellum*, *ratione;* the mood of *erat*, *misissent*, *pervenisset*.

III. Eadem nocte accidit ut esset luna plena, qui dies maritimos æstus maximos in Oceano efficere consuevit, nostrisque id erat incognitum. Ita uno tempore et longas naves, quibus Cæsar exercitum transportandum curaverat quasque in aridum subduxerat, æstus complebat, et onerarias quae ad ancoras erant deligatæ tempestas afflictabat, neque ulla nostris facultas aut administrandi aut auxiliandi dabatur. Compluribus navibus fractis, reliquæ cum essent funibus, ancoris reliquisque armamentis amissis ad navigandum inutiles, magna, id quod necesse erat accidere, totius exercitus perturbatio facta est. Neque enim naves erant aliæ quibus reportari possent, et omnia deerant quæ ad reficiendas naves erant usui; et quod omnibus constabat hiemart in Gallia oportere, frumentum his in locis in hiemem provisum non erat.—CÆSAR, Bk. IV.

(*a*) Give the principal parts of *accidit*, *consuevit*, *fractis*. (*b*) Fill in the ellipses after *aridum* and *onerarius*. (*c*) Explain the construction of *ad navigandum inutiles*, and *ad reficiendas naves*.

IV. Tum breviter Dido, voltum demissa, profatur:
"Selvite corde metum, Teucri, secludite curas.
Res dura et regni novitas me talia cogunt
Moliri, et late finis custode tueri.
Quis genus Æneadum, quis Troiæ nesciat urbem,
Virtutesque virosque, aut tanti incendia belli?
Non obtusa adeo gestamus pectora Pœni;
Nec tam aversus equos Tyria Sol iungit ab urbe.
Seu vos Hesperiam magnam Saturniaque arva,

Sive Erycis finis regemque optatis Acesten,
Auxilio tutos dimittam, opibusque iuvabo.
Voltis et his mecum pariter considere regnis ;
Urbem quam statuo, vestra est : subducite navis ;
Tros Tyriusque mihi nullo discrimine agetur.
Atque utinam rex ipse, Noto compulsus eodem,
Adforet Æneas !

VIRGIL, ÆN. I.

(*a*) Explain the construction of *voltum*, *corde*, *Æneadum*, *mihi*. (*b*) Why was Italy called *Hesperia ?* (*c*) Account for the epithet *Saturnia*.

V. Hinc *via*, Tartarei quæ fert Acherontis ad undas :
Turbidus hic cœno vastaque voragine gurges
Æstuat, atque omnem *Cocyto* eructat arenam.
Portitor has horrendus aquas et flumina servat
Terribili *squalore* Charon : cui plurima mento
Canities inculta iacet ; stant lumina flamma ;
Sordidus ex umeris nodo dependet amictus.
Ipse ratem conto subigit *velis*que ministrat,
Et ferruginea subvectat corpora cymba
Iam senior ; sed cruda *deo* viridisque senectus.
Huc omnis turba ad ripas effusa ruebat,
Matres atque viri, defunctaque corpora vita
Magnanimum heroum, pueri innuptæque puellæ,
Impositique rogis iuvenes ante ora parentum :
Quam multa in silvis auctumni frigore primo
Lapsa cadunt folia ; aut ad terram gurgite ab alto
Quam multæ glomerantur aves, ubi frigidus annus
Trans pontum fugat et terris inmittet apricis.

VIRGIL, ÆN. VI.

(*a*) Explain the grammatical construction of italicized words. (*b*) Scan the first and third lines.

MATHEMATICS.

Examiner ..... ALEXANDER JOHNSON, LL.D.

1. On a given straight line construct a segment of a circle containing an angle equal to a given acute angle.

2. The straight line drawn perpendicular to a tangent to a circle from the point of contact passes through the centre.

3. Divide a straight line into two parts, so that the rectangle under the whole line and one part shall be equal to the square on the other.

4. If a straight line be divided into any two parts, the square on the whole line is equal to the sum of the rectangles contained by the whole line and each of the parts.

5. Describe a parallelogram that shall be equal to a given triangle, and have one of its angles equal to a given one.

6. The three angles of any triangle are equal to two right angles.

7. Solve the equations :

(*a*) $x^2 - 14x = 120$

(*b*) $\sqrt{5(x+2)} = \sqrt{5x+2}$

(*c*) $2x + 3y - 8 = 0,\ 7x - y - 5 = 0$

(*d*) $\dfrac{8x+5}{14} + \dfrac{7x-3}{6x+3} = \dfrac{4x+6}{7}$

(*e*) $(2+x)(a-3) = -4 - 2ax.$

8. Find by inspection the highest common factor (G. C. M.) of $6(x^2-1)$ and $8(x^2-3x+2)$.

9. Reduce to a common denominator the fractions

$$\frac{x^2}{2ab},\ \frac{y^2}{3ac},\ \frac{z^2}{4bc}.$$

10. Divide $6x^3 - 17x^2y + 16y^2$ by $3x - 4y$.

11. Add $1\frac{1}{3} + \frac{2}{5} - \frac{1}{6}$ and divide the sum by $\frac{3}{4}$ of $\frac{8}{9}$.

12. Reduce $\dfrac{151}{236}$ to a decimal.

13. Find the square root of 3·14159.

14. Find the interest on \$3456.53 for 4 months at $5\frac{1}{2}$ per cent.

15. State the length of a metre in feet and inches, and find the number of millimetres in 30 inches.

ENGLISH HISTORY AND ESSAY.

Examiners ..... { CHAS. E. MOYSE, B.A.
P. T. LAFLEUR, M.A.

1. Give some account of a rebellion in the reign of each of the following kings : (*a*) Richard II. ; (*b*) Henry VI. ; (*c*) James II.

2. Show the connection between the Tudor line and James I., and trace the descent of Victoria from James I.

3. Make notes on the following matters of importance in the course of English history: Monopolies ; the officering of the militia ; the billeting of soldiers on private subjects ; indefinite imprisonment without trial ; universal suffrage ; the exclusion of foreigners from any civil or military office ; the trial of ecclesiastical offenders in civil courts.

4. Notice the chief events in the intercourse between England and Scotland in the time of the Tudors.

5. State the *cause* of the Gunpowder Plot. Give an outline of the chief events of the reign in which that plot occurred.

6. State in whose reigns the following persons are conspicuous, and note the political policy of each : Thomas Cromwell, Robert Walpole, Earl Grey, Sir Thomas More, Sir Thomas Wyatt, Wellington, Pitt the Elder,

Explain the following terms and titles : The Covenant, Peter's Pence, Villeinage, Folkland, the Mise of Lewes.

Write an essay of not less than two pages on any *one* of the following subjects :

(*a*) Ambition.
(*b*) Town Life or Country Life.
(*c*) Honesty is the Best Policy.

ENGLISH GRAMMAR.

Examiners..... { CHAS. E. MOYSE, B.A.
W. J. MESSENGER, B.A.

1. Describe fully the different classes of Nouns, giving examples of each.

2. Illustrate the meaning of inflection by reference to the Personal Pronoun.

3. Show by examples how a verb may be modified by a word, by a phrase, and by a subordinate sentence.

4. Give the principal parts of the following verbs: Kneel, read, sit, gird, rive, lade, bid, tear, flow, mow.

5. Analyse and parse:

> "Saint Augustine! thou hast well said
> That of our vices we can frame
> A ladder, if we will but tread
> Beneath our feet each deed of shame."

6. Mention all the uses of a noun in the nominative case, and give examples.

7. What is meant by mood, conjugation, voice, gerund, participle defective verb, preposition, case?

DICTATION.

Wait a little longer, and you shall see those scattered mists rallying in the ravines, and floating up toward you, along the winding valleys, till they couch in quiet masses, iridescent with the morning light upon the broad breasts of the higher hills, whose leaves of massive undulation will melt back and back into that robe of material light, until they fade away, lost in its lustre, to appear again above, in the serene heaven, like a wild, bright, impossible dream, foundationless and inaccessible, the very bases vanishing in the unsubstantial and mocking blue of the deep lake below. Wait yet a little longer, and you shall see those mists gather themselves into white towers, and stand like fortresses along the promontories, massy and motionless, only piled every instant higher and higher into the sky, and casting longer shadows athwart the rocks, and out of the pale blue of the horizon you will see forming and advancing a troop of narrow, dark, pointed vapors, which will cover the sky, inch by inch, with their gray net-work, and take the light off the landscape with an eclipse which will stop the singing of the birds and the motion of the leaves, together: and then you will see horizontal bars of black shadow forming under them, and lurid wreaths create themselves, you know not how, along the shoulders of the hills; you never see them form, but when you look back to a place which was clear an instant ago, there is a cloud on it, hanging by the precipices, as a hawk pauses over his prey.

OPTIONAL SUBJECTS.

FRENCH.

Examiners..... { P. J. DAREY, M.A., B.C.L., LL.D., Officier d'Académie.
REV. J. L. MORIN, M.A.

N.B.—Let the candidates write the Dictation, the first part, and the second part on *three* different papers.

I.

Les Religieux de Mont St. Bernard.

1. Translate into English :

Au sommet des Alpes, une soirée nébuleuse amollit le courage ; je me décidai à passer la nuit avec les religieux hospitaliers qui partageaient mes pressentiments. Ils ne nous trompèrent point. A six heures ce plateau glacé fut presque enseveli dans les ténèbres, les nuées poussées par un vent du nord-ouest, avec la rapidité d'une flèche, tourbillonnaient autour de l'enceinte des rochers ; déjà retentis sait (*a*) le bruit lointain des avalanches ; et des atômes des neige serrée, divisée comme de la poussière, soit en se détachant des montagnes, soit en tombant du ciel, en interceptaient (*b*) la faible lumière et voilaient tous les objets d'alentour.—*Maillet du Pan.* (*a*) (*b*) What are the subjects of these two verbs ?

2. Why cannot *de les* be contracted into *des* in : *je serai charmé de les voir.*

3. Explain the rules to write proper names in the plural ? Give examples.

4. Write the French for *seventy, ninety-five, eighty-seven, three hundred and fifteen.*

5. Give the French for *his brother, his sister, his brothers and mine* and give the rules to write correctly those possessive adjectives into French and that possessive pronoun.

6. Write the feminine of *fou, vertueux, jumeau, témoin, gouverneur, instituteur.*

7. What are the two words you use to translate *better* into French ? When do you use the one and when the other ? Give examples.

8. Translate in two ways : *I must have books.*

9. Write one person of all the simple tenses of *offrir, acquérir, s'en aller, être.*

19. Write correctly the past particles in : Ils se sont *vu* et ils se sont *parlé.* Explain the rule.

II.

1. Translate into French :

At the end of April, one thousand seven hundred and fifty-five, I was going to Piedmont by the way of the great St. Bernard. At about four o'clock in the afternoon, the small caravan with which I had crossed this dangerous pass reached the summit of the mountain, and after having restored its strength in the hospital established in that desert, it resumed its way in order to put up the same evening at the valley of Aost. Already

the sun had lost its color and the sky even its serenity. The clouds were commencing to creep along the tops of the rocks and to accumulate in the narrow straits of that solitude.

2. Translate into French :

The rose is more beautiful than the violet. The most wicked of men. The night is as short as the day. You have my book, give it to me. Give these keys and those of our house to my uncle. You have torn my coat, give me that one. He who dines with us is my cousin's best friend. They who are lazy are unhappy. Look at those two houses and tell me which you prefer. There has fallen too much rain this year.

ELEMENTARY CHEMISTRY.

Examiners..... { B. J. HARRINGTON, PH.D.
NEVIL NORTON EVANS, M.A.SC.

NOTE.—Answer two questions only from each gronp.

I.

1. What is a natural law? State and explain briefly the laws of definite and multiple proportion.

2. What are efflorescent and deliquescent substances? Give examples of each.

3. How many liters of Oxygen (1 liter=1.43 gram) would be required to convert 1 kilogram of Carbon into Carbon Dioxide?

II.

1. What is neutralisation? Give several examples, and illustrate by means of equations.

2. How would you prepare Nitric Acid? Give a drawing of the apparatus that you would employ. What are the properties of the Acid?

3. What do you understand by disinfection? Mention any disinfectants that you are familiar with.

III.

1. What takes place on warning a mixture of Slaked Lime and Ammonium Chloride? Give the properties of the gas produced.

2. How is Hydrogen Sulphide prepared? Explain its use as a chemical reagent.

3. Why do some flames give light and others not?

PHYSICS.

Examiner.....REV. PRINCIPAL ADAMS, D.C.L.

1. What are the laws of floating bodies?

2. If a substance have a specific gravity of $\frac{8}{10}$, how much of its volume will be out of the water when floating?

3. Describe the construction of the barometer.

4. Compare the heights of the water and mercury barometers.

5. In the case of a falling body, find the spaces described in the four quarters of the first second of its fall.

6. In the case of a body thrown up vertically with a velocity of 320 feet per second, find for how many seconds it will ascend, and how many feet it will ascend; and if the body weighs one pound, find the work done in the ascent.

7. Show how to graduate a thermometer, and give the comparison of the three scales used. For what temperature will the numbers registered in Fahrenheit and Centigrade be the same?

8. Two bodies of mass $16\frac{1}{2}$ and $15\frac{1}{2}$ respectively are suspended at the two ends of a string which hangs over a smooth pulley, find the acceleration.

If the string is cut after two seconds, find at what rate the bodies will separate.

9. Give examples of adhesion, cohesion, attraction.

SESSIONAL EXAMINATIONS, 1893-94.

FIRST YEAR.

BOTANY.

Examiner.....D. P. PENHALLOW, B.Sc.

1. Give a concise account of the growth rings of Exogens as to (*a*) their cause or origin, and (*b*) their exact relation to age.

2. (*a*). A mercurial manometer applied to a growing plant (as a tree) shows a negative pressure.

(*b*). A manometer applied to a tree in a condition of rest shows strong positive pressure during the day and a negative pressure during the night. Give an explanation of these facts.

3. Give a concise account of the function of transpiration as to (*a*) the conditions under which it is performed and (*b*) the influence of anesthetics.

4. Describe the process of carbon assimilation in plants as to (*a*) the essential conditions, (*b*) the products formed, (*c*) the relations thus established between plants and the higher forms of animal life.

5. Describe the structure of the ovule in Gymnosperms, and trace its development from the period of impregnation.

6. Give a concise account of the agencies concerned in the transfer of pollen and show what general structural conditions and relations are associated with their operation.

7. Give proof that the various parts of the flower are modified leaves.

8. In the process of transfer, pollen from several different sources is brought upon the same stigmatic surface. What must be the relationship of the pistillote plant and that producing the pollen having the greatest potency in the production of seed?

State the biological principle involved.

ZOOLOGY.

Examiner.....W. E. DEEKS, B.A., M.D.

1. Give the general relationship of the principal structures in a simple arthropod or annulate, and compare it with a vertebrate type.

2. Distinguish morphologically between the *Gymnomyxa* and *Corticata*, and explain how the different functions characteristic of animal life are carried on in each group.

3. Describe the structure and life history of any *Hydromedusa*, and show how the hydriform and medusiform types are related structurally.

4. Describe the structure and life history of the *Distoma* or Liver-fluke.

5. Compare circulation and respiration in *Polyzoa*, *Chaetopoda*, *Decapoda*, *Insecta*, *Araneida* and *Pisces*.

6. Classify *Insecta*. Give examples. Describe the life history of a member from each order.

7. Give the principal characters of the Echinodermata, and give a detailed account of the structure of a star-fish.

8. What are *Gregarinidae*, *Cladocera*, Sea-fans, Squids, *Lampyridae*, *Radiolaria*, Chitons, Lampreys, Trilobites and Mites?

9. Tabulate and classify the principal forms of invertebrates, found parasitic, either through the whole or a part of their existence in the bodies of the higher vertebrates, mentioning any marked lesions they may cause.

SECOND YEAR.

HISTOLOGY.

Examiners..... { PROF. GEO. WILKINS, M.D., M.R.C.S., Eng.
N. D. GUNN, M.D.

1. Describe *Lymphatic vessels*, (from their origin), *Lymph cavities*, and *Lymph glands*. Give examples of where each may be found.

2. Name all the nervous structures required for a *motor* reflex. Describe each minutely, giving any modifications they may present in their course.

3. Describe the epithelium in the different parts of the male urinary apparatus from its commencement in the tubules of the kidney to its termination in the penis.

4. Describe the structure of the *Parotid* gland in man. How would you distinguish between mucous and serous glands? What is the simplest mucous secreting structure?

ANATOMY.

Examiners..... { PROF. FRANCIS J. SHEPHERD, M.D.
H. S. BIRKETT, M.D.
JOHN ELDER, B.A., M.D.

1. Give the dissection necessary to completely expose the right kidney from behind.

2. Name in proper order the parts it is necessary to remove to expose the ascending portion of the arch of the aorta.

3. Diaphragm—Give a short description of this structure, mentioning in proper order the various parts in relation with it.

4. Course and distribution of the middle cerebral artery and its branches.

5. Origin, insertion, and nerve supply of the muscles forming the floor of the posterior triangle of the neck.

6. Describe shortly the *Wolffian bodies* and *Muller's ducts*. What parts in the male and female, respectively, do these organs develop into?

Candidates are required to answer four questions only, two of which must be the first and second.

PHYSIOLOGY.

Examiners..... { Wesley Mills, M.D. / F. G. Finley, M.D.

1. Make applications of embryology to the following subjects: Vascular system, including blood; digestive system; reproductive system; nervous centres and the sensory organs.

2. Discuss the relations of (*a*) the blood vascular and lymphatic systems; (*b*) blood in general, portal blood, chyle and lymph.

3. Describe the cardiac and vaso-motor nervous mechanisms, illustrating by reference to special experiments.

4. Describe the effects of respiration on the blood flow.

5. *Describe the stomach and its work in the horse and in the ox.

6. Spinal Cord: (*a*) illustrate diagramatically the relative proportion of grey and white matter and point out its significance. (*b*) Map out paths of degeneration and connect these with the brain, drawing inferences as to function of parts.

7. Indicate the general relations of input and output in the animal body.

8. *Discuss the subject of locomotion with special reference to the horse and the dog.

CHEMISTRY.

Examiners..... { Prof. G. P. Girdwood. / Prof. R. F. Ruttan.

1. A gallon of gas at 32° F. and normal pressure is confined in an iron cylinder and the temperature raised to 523.4° F. What will be the pressure?

2. By what experiments would you ascertain the equivalent weight of zinc?

3. A salt contains 17·39% Magnesium, 10·14% Nitrogen, 2·90% Hydrogen, 23·19% P., 46·38% Oxygen. Find its formula.

4. What are nodal points in a vibrating body? How shown? Give the laws for reflection of sound?

5. Give two methods for preparing (*a*) Carbon dioxide, (*b*) Hydrogen arsenide, (*c*) Nitrogen dioxide, (*d*) Sulphur dioxide.

6. Classify organic acids and organic bases. Give examples and formulæ.

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* For students of Comparative Medicine only.

7. Give the chemical characteristics of (*a*) Alkaloids, (*b*) Glucosides, (*c*) Aldehydes, (*d*) Amido acids, (*e*) Nitro compounds.

8. By what reactions can traces of each of the following poisons be detected, (*a*) Prussic acid, (*b*) Tartar emetic, (*c*) Corrosive sublimate, (*d*) Carbolic acid, (*e*) Oxalic acid.

9. Give the chemistry of Acetic acid.

10. What is Phenyl glucosazom? How prepared? Why important?

THIRD YEAR.

PATHOLOGY.

Examiners..... ..... { PROF. J. G. ADAMI, M.A., M.D. / WYATT G. JOHNSTON, M.D.

(The first and five other questions to be attempted.)

1. What conditions would you be likely to discover at the autopsy of a patient who for a year had exhibited progressive emaciation, associated with all the indications of tuberculosis of the apex of the right lung; who during the last fortnight of life had suffered from high fever of an irregular type, accompanied by dyspnœa and excessive expectoration together with diarrhœa; and who eight hours before death had become suddenly collapsed, the temperature rapidly falling below normal? During the last hours of life there was no hæmoptysis, hæmatemesis or further passage of faeces.

2. What is pus, and under what conditions is an abscess developed? What are the results of chronic inflammation?

3. Under what conditions does calcareous degeneration occur in the tissues? Give a list of concrements containing calcium salts.

4. What is cloudy degeneration, and what are its causes? What organs and what special portions of those organs does it affect?

5. What do you understand by the terms: white thrombus, coagulation-necrosis, arterio-sclerosis, chemotaxis, inflammatory lymph?

6. When and how does the biliary coloring matter appear in the circulation? What changes would you expect to find in the liver and in the body generally associated with (*a*) the icteroid condition accompanying excessive destruction of red blood corpuscles, and (*b*) that caused by obstructive disease of the biliary channels?

7. State what you know of the relationship of uric acid and its salts (*a*) to gout, (*b*) to the formation of uratic calculi.

8. How does extensive narrowing of the left auriculo-ventricular orifice affect (*a*) the heart, (*b*) the lungs, (*c*) the system in general?

9. Draw a distinction between the infective granulomata and the blastomata, or tumors proper. Mention any of the infective granulomata, and state briefly what you know concerning the micro-organism associated with each form mentioned.

MEDICAL JURISPRUDENCE.

Examiner.....PROF. WILKINS.

1. Describe the symptoms of *General paresis*. Compare them with those of *Ordinary insanity*.

2. How would an incised wound inflicted shortly before death, differ in appearance from one made six or seven hours after death?

3. What are some of the natural causes that may account for the death of newly-born children?

4. Name several causes of death from suffocation. What are its *post-mortem* appearances? Wherein do these appearances differ in the aged adult and very young child?

5. Mention some of the more frequent forms of poisoning in which it would be dangerous to use the stomach pump. In what cases would you use it? In the absence of a pump, how would you improvise a substitute, and in what manner would you use it?

PHARMACOLOGY AND THERAPEUTICS.

Examiners.....{PROF. A. D. BLACKADER, M.D.
PROF. JAMES STEWART, M.D.

1. Describe the physiological action of amyl nitrite, and mention its therapeutic applications.

2. State the exact action on the genito-urinary system of acetate of potasium, benzoic acid, buchu, copiaba and digitalis.

3. Write a prescription illustrating the exhibition of

(*a*) calomel,

(*b*) tartarated antimony,

and state the exact therapeutic action expected, and the conditions under which each should be prescribed.

4. Compare the action on the intestinal canal of aloes, rhubarb, jalap, and sulphate of magnesia. Write a prescription for the administration of each of the above.

5. Mention the principal official preparations of iodine. State their comparative strength. What is iodism?

6. Describe the symptoms of plumbism. Name four official preparations of lead, stating method of employment and physiological action. Write prescriptions ordering the employment of two of them.

OBSTETRICS AND DISEASES OF INFANTS.

Examiner.....PROF. J. CHALMERS CAMERON, M.D.

1. What are the causes of delay in

(*a*) the first stage of labor?

(*b*) the second stage of labor?

What would be your treatment?

2. Retained Placenta; give symptoms and treatment.

3. A patient aet. 16, I-para, delicate and slight, comes under observation about the beginning of the 7th month. She complains of moderate œdema of the lower extremities, constipation, frequent headaches, occasional vomiting. From careful measurement of the pelvis the conj. vera is estimated at 9 to 9½ cm. The fœtus is well developed, with an average heart-beat of 130. How would you manage the case?

4. How would you treat

(*a*) Ophthalmia Neonatorum?
(*b*) Umbilical Hernia?

GYNÆCOLOGY.

Examiner..... PROF. WILLIAM GARDNER, M.D.

1. Neuralgic dysmenorrhœa; itc causation and treatment.

2. Cancer of the cervix uteri, symptoms and diagnosis.

3. Ovarian tumours; symptoms, complications and accidents; diagnosis from ascites.

4. Cystitis; causation and treatment.

THEORY AND PRACTICE OF MEDICINE.

Examiners..... PROF. JAS. STEWART, M.D.
F. G. FINLEY, M.D.
H. A. LAFLEUR, M.D.

1. Discuss the chief causes of pain over the region of the heart.

2. Mention the complications and sequelæ of Acute Lobar Pneumonia.

3. Discuss fully the climatic treatment of Phthisis.

4. Give the important clinical features of the following diseases occuring in early life:—(*a*) Disseminated Sclerosis; (*b*) Cerebral Diplegia; (*c*) Pseudo-hypertrophic Muscular Paralysis; (*d*) Friedreich's Ataxia.

5. Give an account of the chief post-epileptic states or symptoms.

6. Discuss the dietetic treatment of the following diseases:—(*a*) Acute and Chronic Gout; (*b*) General Arterio-Sclerosis; (*c*) Neurasthenia, where the symptoms are chiefly gastric.

7. Compare the lesions of the fauces and respiratory passages in Scarlatina and Diphtheria.

8. Describe the physical signs of dilatation of the stomach, and the various ways in which this condition may be produced.

9. Trace the clinical history of a case of Atrophic Cirrhosis of the Liver.

10. A laboring man, aged 45, of intemperate habits, who contracted syphilis at the age of 20, but has otherwise enjoyed good health until two years ago, presents the following symptoms: 1st, Pain; in the following situations—about the angle of the left scapula, of a dull aching character -

along the course of the 8th and 9th ribs on the left side—and, occasionally, about the epigastrium and praecordial area, where it is paroxysmal and very severe, and sometimes followed by vomiting. 2ndly. Shortness of breath on exertion, but not specially in connection with epigastric pain. 3rdly. Some difficulty in swallowing solids, but not liquids. The physical examination reveals the following conditions :—Slight anæmia and emaciation, good muscular development. Radials thickened, tension about normal. Strong, diffuse praecordial impulse in the 4th and 5th spaces. Area of cardiac dulness increased slightly in all directions. Heart sounds clear and loud. Expansion a little deficient at the base of the left lung, with dullness, absence of tactile fremitus, and enfeebled breath and voice sounds. The heart sounds are heard in this situation, accompanied by a faint systolic murmur. Aspiration at the extreme left base gives a slightly blood-stained fluid. Expectoration scanty, mucoid and frothy. Abdomen negative. Urine normal. Discuss the diagnosis and suggest the treatment of this condition.

SURGERY.

Examiner.....PROF. T. G. RODDICK.

1. Describe the appearance of a characteristic Primary Syphilitic sore. Mention the different forms of Secondary Syphilitic Eruption, and state how these may be diagnosed from ordinary Skin Lesions.

2. Enumerate the various dislocations of the Head of the Thigh-Bone, and describe the position of the limb in each kind. How would you effect reduction in the so-called Dorsal Dislocation?

3. Describe the causes, symptoms and treatment of Lateral Curvature of the Spine.

4. Describe the treatment which your observation would lead you to adopt for the relief and cure of Severe Organic Stricture of the Urethra.

5. What treatment would you first adopt in a wound of the Deep Palmar Arch? In the event of repeated Recurrent Hemorrhage, describe the operation you would perform, and give the anatomical reasons for adopting this procedure.

6. Describe Furneau Jordan's amputation at the Hip Joint, and state the advantages claimed by this method over all other amputations in this region.

7. Describe the local symptoms of Acute Periostitis (say of the upper end of the Tibia). State the possible results and mention the treatment.

8. Describe the principal varieties of Appendicitis. Give the symptoms of Acute Appendicitis. State what medical treatment you would adopt and under what circumstances you would advise operation.

9. Describe the symptoms, prognosis and treatment of Floating Kidney.

10. In what form of Ulceration would you feel justified in recommending Skin Transplantation? Describe the operation.

OPHTHALMOLOGY AND OTOLOGY.

Examiner.....PROF. F. BULLER.

1. Describe a case of simple Catarrhal Conjunctivitis.

2. Give the differential diagnosis between Acute Glaucoma and Acute Plastic Iritis.

3. State what you know of Acute Dacryocystitis.

4. Inflammation of the Mastoid. How does this generally originate and what may be done to prevent its occurrence.

5. Give the differential diagnosis between Otitis Externa Circumscripta and Acute Catharrhal Otitis Media.

STUDENTS' APPOINTMENTS.

Montreal General Hospital—Five Resident Medical Officers.
Royal Victoria Hospital—Six Resident Medical Officers.
Clinical Clerk, Gynæcology.
" " Laryngology.
" " Diseases of Children.
" " Dermatology.
" " Diseases of Nervous System.
University Maternity—Two Resident Medical Officers.
Out-door Dressers.
Dressers in Eye and Ear Department.
Medical Clinical Clerks.
Post-mortem Clerks.
Student Demonstrators of Anatomy, 4 third-year Students.
Prosectors to Chair of Anatomy, 4.
Assistants in Practical Histology Course, 2.
Assistants in Practical Physiology Course, 4.
Assistants in Practical Chemistry, 4.

RULES FOR STUDENTS.

1. In the case of disorderly conduct, any Student may, at the discretion of the Professor, be required to leave the class-room. Persistence in any offence against discipline after admonition by the Professor shall be reported to the Dean of the Faculty. The Dean may, at his discretion, reprimand the Student, or refer the matter to the Faculty at its next meeting, and may in the interval suspend from classes.

2. Absence from any number of lectures can only be excused by necessity or duty, of which proof must be given, when called for, to the Faculty. The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a Session, shall in each case be determined by the Faculty.

3. While in the College, Students are expected to conduct themselves in the same orderly manner as in the Class-room.

4. When Students are brought before the Faculty under the above rules, the Faculty may reprimand, impose fines, disqualify from competing for prizes and honors, suspend from Classes, or report to the Corporation for expulsion.

CALENDAR

OF THE

FACULTY OF MEDICINE,

McGILL UNIVERSITY.

SIXTY-THIRD SESSION

1895-1896.

MONTREAL:
PRINTED FOR THE UNIVERSITY BY THE GAZETTE PRINTING CO.

1895

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ALMANAC, 1895-96.

7th Month. JULY xxxi days. 1895.

1	M.	Dominion Day.
2	Tu.	Summer Session ends.
3	W.	Registration for Prov. of Quebec, (at Montreal).
4	Th.	Matriculation Exam. C. P. & S., New Brunswick, (at St. John).
5	F.	
6	S.	Meeting of Medical Faculty.
7	**S.**	
8	M.	
9	Tu.	
10	W.	
11	Th.	
12	F.	
13	S.	
14	**S.**	
15	M.	Dr. W. Robertson died, 1844.
16	Tu.	
17	W.	Registration in Nova Scotia.
18	Th.	
19	F.	
20	S.	Malpighi died, 1694.
21	**S.**	
22	M.	
23	Tu.	
24	W.	
25	Th.	
26	F.	
27	S.	
28	**S.**	
29	M.	
30	Tu.	
31	W.	Dr. R. L. MacDonnell died, 1891.

8th Month. AUGUST xxxi days. 1895.

1	Th.	Duverney born, 1648.
2	F.	
3	S.	
4	**S.**	
5	M.	
6	Tu.	
7	W.	
8	Th.	
9	F.	
10	S.	
11	**S.**	
12	M.	
13	Tu.	Lavoisier born, 1743.
14	W.	
15	Th.	
16	F.	
17	S.	
18	**S.**	Sir A. Cooper born, 1768.
19	M.	
20	Tu.	Hey born, 1726.
21	W.	
22	Th.	
23	F.	
24	S.	
25	**S.**	
26	M.	Goethe born, 1749.
27	Tu.	
28	W.	
29	Th.	
30	F.	
31	S.	

9th Month. SEPTEMBER xxx days. 1895.

1	**S.**	
2	M.	
3	Tu.	Examination Medical Council, British Columbia.
4	W.	Galvani born, 1737.
5	Th.	Matriculation Prov. Med. Council, Nova Scotia.
6	F.	
7	S.	Meeting of Medical Faculty.
8	**S.**	
9	M.	
10	Tu.	Matriculation Exam. C. P. & S., New Brunswick,
11	W.	(at St. John).
12	Th.	
13	F.	
14	S.	
15	**S.**	
16	M.	Register opens for Students in Medicine.
17	Tu.	Matriculation Exam. Arts, and Medicine McGill.
18	W.	Medical Entrance Exam. C. P. and S., Manitoba.
19	Th.	Matric. Exam. Coll. P. & S., Quebec, (at Quebec).
20	F.	
21	S.	
22	**S.**	
23	M.	
24	Tu.	Lectures begin for 1st and 2nd year Students.
25	W.	Registration for Province of Quebec, (at Quebec).
26	Th.	
27	F.	
28	S.	Meeting of Governors.
29	**S.**	
30	M.	

10th Month. OCTOBER xxxi days. 1895.

1	Tu.	Lectures begin for 3rd and 4th year students.
2	W.	
3	Th.	McGill Medical Society, semi-annual meeting.
4	F.	Jas. McGill born, 1744, Founder's day.
5	S.	Meeting of Medical Faculty.
6	**S.**	
7	M.	Fallopius died, 1562.
8	Tu.	
9	W.	A. F. Holmes died, 1860.
10	Th.	
11	F.	Vesalius died, 1564.
12	S.	
13	**S.**	Reamur died, 1757.
14	M.	
15	Tu.	
16	W.	Registration in Nova Scotia.
17	Th.	
18	F.	Sports Day.
19	S.	Register closes for 1st and 2nd year students.
20	**S.**	
21	M.	Baillie born, 1761.
22	Tu.	
23	W.	Meeting of Corporation.
24	Th.	Matriculation Prov. Med. Council Nova Scotia.
25	F.	
26	S.	Meeting of Governors.
27	**S.**	
28	M.	
29	Tu.	
30	W.	Lectures began in Montreal Med. Institution in 1824.
31	Th.	All Hallows Eve.

11th Month. NOVEMBER xxx days. 1895.

1	F.	Register closes for 3rd and 4th year students.
2	S.	Meeting of Medical Faculty.
3	**S.**	
4	M.	
5	Tu.	
6	W.	First Lectures delivered in Med. Faculty, 1829.
7	Th.	Bichat born, 1771.
8	F.	Dr. Geo. Ross died, 1892.
9	S.	
10	**S.**	
11	M.	
12	Tu.	
13	W.	
14	Th.	
15	F.	
16	S.	
17	**S.**	Radcliffe born, 1650.
18	M.	
19	Tu.	
20	W.	
21	Th.	
22	F.	
23	S.	
24	**S.**	
25	M.	
26	Tu.	
27	W.	
28	Th.	
29	F.	
30	S.	Meeting of Governors.

12th Month. DECEMBER xxxi days. 1895.

1	**S.**	
2	M.	
3	Tu.	
4	W.	
5	Th.	
6	F.	Sessional Examinations begin.
7	S.	Meeting of Medical Faculty.
8	**S.**	
9	M.	
10	Tu.	
11	W.	
12	Th.	
13	F.	
14	S.	Jas. McGill died, 1813.
15	**S.**	
16	M.	
17	Tu.	
18	W.	
19	Th.	
20	F.	Autumn term ends. Pott died, 1788.
21	S.	Meeting of Governors.
22	**S.**	Peyer born, 1653.
23	M.	
24	Tu.	
25	W.	Christmas Day.
26	Th.	
27	F.	Boerhaave born, 1688.
28	S.	
29	**S.**	
30	M.	
31	Tu.	

1st Month. JANUARY xxxi days. 1896.

1	W.	
2	Th.	
3	F.	Linacre born, 1460.
4	S.	Meeting of Medical Faculty.
5	**S.**	
6	M.	Winter term begins.
7	Tu.	Exam. Medical Council, British Columbia.
8	W.	
9	Th.	
10	F.	
11	S.	
12	**S.**	
13	M.	
14	Tu.	Lower born, 1653.
15	W.	Registration in Nova Scotia.
16	Th.	
17	F.	
18	S.	
19	**S.**	
20	M.	
21	Tu.	Dr. Wm. Caldwell died, 1833.
22	W.	Regular Meeting of Corporation.
23	Th.	
24	F.	
25	S.	Meeting of Governors.
26	**S.**	
27	M.	
28	Tu.	
29	W.	Charter granted to Montreal General Hospital, 1823.
30	Th.	
31	F.	

2nd Month. FEBRUARY xxix days. 1896.

1	S.	Willis born, 1622
2	**S.**	
3	M.	Meeting of Medical Faculty.
4	Tu.	Prof. Sutherland died, 1875.
5	W.	
6	Th.	
7	F.	
8	S.	
9	**S.**	
10	M.	
11	Tu.	
12	W.	
13	Th.	
14	F.	Laennec born, 1781. John Hunter born, 1728. Prof. Hall died, 1868.
15	S.	
16	**S.**	
17	M.	
18	Tu.	
19	W.	Abernethy born, 1697.
20	Th.	Albinus born, 1697.
21	F.	Morgagni born, 1682.
22	S.	
23	**S.**	
24	M.	
25	Tu.	
26	W.	
27	Th.	
28	F.	
29	S.	Meeting of Governors.

3rd Month. MARCH xxxi days. 1896.

1	**S.**	
2	M.	Clinical Examinations begin.
3	Tu.	
4	W.	
5	Th.	
6	F.	
7	S.	Meeting of Medical Faculty.
8	**S.**	
9	M.	
10	Tu.	
11	W.	
12	Th.	
13	F.	Lectures end for 4th year Students.
14	S.	
15	**S.**	
16	M.	
17	Tu.	St. Patrick's Day.
18	W.	Final Written Exam. begin.
19	Th.	
20	F.	
21	S.	
22	**S.**	
23	M.	
24	Tu.	
25	W.	
26	Th.	
27	F.	Prof. Howard died, 1889. Convocation for Degrees in Veterinary Science.
28	S.	Easter Holidays begin. Winter term ends Meeting of Governors.
29	**S.**	
30	M.	
31	Tu.	Convocation for Medical Degrees.

4th Month. APRIL xxx days. 1896.

1	W.	
2	Th.	
3	F.	Good Friday.
4	S.	Meeting of Medical Faculty.
5	**S.**	Easter Sunday.
6	M.	
7	Tu.	Primary and Final Exam. for Coll. of P. and S., Ont.
8	W.	
9	Th.	
10	F.	Annual Meeting McGill Medical Society.
11	S.	Sydenham born, 1624.
12	**S.**	
13	M.	Easter Holidays end. Spring term begins.
14	Tu.	
15	W.	
16	Th.	Petit born, 1760.
17	F.	
18	S.	
19	**S.**	Orfila born, 1787.
20	M.	
21	Tu.	
22	W.	Reg. Meet. of Corp. Registration in Nova Scotia.
23	Th.	Shakespeare born, 1564.
24	F.	
25	S.	Meeting of Governors.
26	**S.**	
27	M.	
28	Tu	
29	W.	
30	Th.	Conv. for degrees in Art, Law and Applied Sciences.

5th Month. MAY xxxi days. 1896.

1	F.	
2	S.	Meeting of Medical Faculty.
3	**S.**	
4	M.	
5	Tu.	
6	W.	
7	Th.	
8	F.	
9	S.	
10	**S.**	
11	M.	
12	Tu.	
13	W.	Edward Jenner born, 1749.
14	Th.	Heberden born, 1710.
15	F.	
16	S.	
17	**S.**	
18	M.	
19	Tu.	
20	W.	
21	Th.	Prof. Scott died, 1883.
22	F.	
23	S.	
24	**S.**	Queen Victoria born, 1819.
25	M.	
26	Tu.	
27	W.	
28	Th.	Prof. G. W. Campbell died, 1882.
29	F.	Lectures end for 1st and 2nd years.
30	S.	Meeting of Governors.
31	**S.**	

6th Month. JUNE xxx days. 1896.

1	M.	Matriculation Exams. Arts and Medicine.
2	Tu.	Meeting of Medical Faculty.
3	W.	
4	Th.	Corner-stone Montreal General Hospital laid, 1821.
5	F.	Primary Exams. begin, 1st and 2nd years.
6	S.	
7	**S.**	Eustachius died, 1574.
8	M.	
9	Tu.	
10	W.	
11	Th.	
12	F.	
13	S.	
14	**S.**	
15	M.	
16	Tu.	Rolando born, 1773.
17	W.	Meeting of Corporation.
18	Th.	Spring term ends. Summer Holidays begins.
19	F.	
20	S.	
21	**S.**	Queen Victoria's Ascension, 1837.
22	M.	
23	Tu.	
24	W.	Montreal Medical Institution became Medical Faculty, 1829.
25	Th.	Matriculation Coll. P. & S., Quebec (at Montreal).
26	F.	
27	S.	Prof. Fenwick died, 1894. Meeting of Governors.
28	**S.**	
29	M.	Queen Victoria Crowned, 1838.
30	Tu.	

Benefactors of the Faculty of Medicine.

I. — Leanchoil Endowment.

This endowment established in 1893 has been invested and the interest applied to the general expenses of the Faculty.

Sir Donald A. Smith, K.C.M.G. $50,000

II. — Campbell Memorial Endowment. — $63,000

Established in 1883 to commemorate the services rendered to the Faculty during forty years by the late Dean, George W. Campbell, M.D., LL.D.

This fund has also been invested and the income from it utilized for general expenses of the Faculty.

Mrs. G. W. Campbell	$2,000	George Hague, Esq	$500
H. A. Allan	1,500	J. K. Ward, Esq	500
Sir D. A. Smith	1,500	Warden King, Esq	500
Sir George Stephen, Bart	1,000	John Stirling, Esq	500
R. B. Angus, Esq	1,000	John Rankin, Esq	500
George A. Drummond, Esq.	1,000	Cantlie, Ewan & Co	500
Alex. Murray, Esq	1,000	Robt. Reford	500
Robert Moat, Esq	1,000	J. & W. Ogilvie	500
W. C. McDonald, Esq	1,000	Randolph Hersey, Esq	500
A Friend	1,000	John A. Pillow, Esq	500
Duncan McIntyre, Esq	1,000	S. Carsley, Esq	500
Alex. Buntin, Esq	1,000	D. C. MacCallum, M.D.	500
A. F. Gault, Esq	1,000	McLachlan Bros	500
M. H. Gault, Esq	1,000	S. Greenshields, Son & Co	500
G. W. Stephens, Esq	1,000	Jonathan Hodgson, Esq	500
James Benning, Esq	1,000	Duncan McEachran, Esq., F.R.C.V.S.	500
R. P. Howard, M.D	1,000	Geo. Ross, M.D	500
Frank Buller, M.D	1,000	T. G. Roddick, M.D	500
G. B. & J. H. Burland, Esqs.	1,000	Wm. Gardner, M.D	500
Miss Elizabeth C. Benny	1,000	G. P. Girdwood, M.D	500
J. C. Wilson, Esq	1,000	G. E. Fenwick, M.D	500
Mrs. John Redpath	1,000	Alex. Ramsay, Esq	500
Hon. John Hamilton	1,000	Cochrane, Cassils & Co	500
Miss Orkney	1,000	Joseph Hickson, Esq	500
Hugh McKay, Esq	1,000	Allan Gilmour (Ottawa)	500
Hector McKenzie, Esq	1,000	R. W. Shepherd, Esq	500
Thomas Workman, Esq	1,000	Miles Williams, Esq	300
Hugh McLennan, Esq	1,000	Chas. F. Smithers, Esq	250
O. S. Wood, Esq	1,000	John Kerry, Esq	250
James Burnett, Esq	500	A. Baumgarten, Esq	250
Andrew Robertson, Esq	500	V. R. Elmenhorst, Esq	250
Robt. McKay, Esq	500	W. F. Lewis, Esq	250
John Hope, Esq	500	Geo. Armstrong, Esq	250
Alex. Urquhart, Esq	500	J. M. Douglas, Esq	250
E. K. & G. A. Greene, Esqs.	500	H. Lyman, Sons & Co	250
R. A. Smith, Esq	500		

William Osler, M.D.	$250
F. J. Shepherd, M.D.	250
Benj. Dawson, Esq	200
R. Wolff, Esq	150
James Stewart, M.D	150
Mrs. Cuthbert (New Richmond, Q.)	100
J. M. Drake, M.D	100
H. W. Thornton, M. D. (New Richmond, Q.)	100
A. T. Paterson, Esq	100
M. E. David, Esq	100
C. B. Hanvey, M.D. (Yale, B. C.)	100
D. Cluness, M.D. (Nanaimo, B.C.)	100
W. Kinlock, Esq	100
Hua & Richardson	100
Hugh Paton, Esq	100
R. T. Godfrey, M.D	100
T. A. Rodger, M.D	100
W. A. Dyer, Esq	100
Geo. Wood, M.D. (Fairbault, Min.)	100
A. A. Browne, M.D	100
George Wilkins, M.D	100
R. L. MacDonnell, M.D	100
Joseph Workman, M.D. (Toronto)	50
Sir A. T. Galt	50
Henry Lunam, B.A., M.D. (Campbellton, N.B.)	50
Griffith Evans, M.D. (Vet. Department, Army)	25
J. J Farley, M.D. (Belleville).	25
Henry R. Gray, Esq	$ 25
Louis T. Marceau, M.D. (Napierville, Q.)	25
R. J. B. Howard, M.D	25
T. J. Alloway, M.D	25
R. F. Rinfret (Quebec)	20
Robert Howard, M.D. (St. Johns)	20
Dr. J. & D. J. McIntosh (Vankleck Hill)	20
J. E. Brouse, M.D. (Prescott).	20
J. H. McBean, M.D	15
J. C. Rattray, M.D. (Cobden, O.)	10
J. H. Howard, M.D. (Lachine)	10
J. W. Oliver, M.D. (Clifton, O.)	10
D. A. McDougall, M.D. (Ottawa, O.)	10
A. Pousette, M.D. (Sarnia, O.)	10
A. Ruttan, M.D. (Napanee, O.)	10
James Gun, M.D. (Durham, O.)	10
J. McDiarmid, M.D. (Hensall, O.)	5
W. J. Derby, M.D. (Rockland, O.)	5
J. Gillies, M.D. (Teeswater, O.)	5
J B. Benson, M.D. (Chatham, N.B.)	5
L. A. Fortier, M.D. (St. David, Q.)	5
J. A. McArthur, M.D. (Fort Elgin, O.)	5
John Campbell, M.D. (Seaforth, O)	5

III.—Cameron Obstetrical Endowment.

Dr. J. C. Cameron $10,000

IV.—The Drake Endowment.

An annual donation given, first in 1891, towards the expenses of the chair of Physiology.

Walter Drake ..... $500 per annum.

The Dr. Geo. Major Donation.

Prof. Geo. Major, in 1892, contributed, $500 towards the chair of Pathology.

Dr. Geo. Major $500

VI.—The Dow Bequest.

A bequest from the late Mrs. Mary Dow in 1892, the interest from which is devoted to the general expenses of the Faculty.

The late Mrs. Mary Dow $10,000

VII.—The Mrs. John McDougall's Donation.

A donation from Mrs. John McDougall in 1892 to bear Dr. Craik's name, the interest on which is applied to the general expenses of the Medical Faculty.

Mrs. John MacDougall..... $1000

VIII.—The Molson Fund.

A donation from Mr. John H. R. Molson in 1893 to enable the Faculty to purchase land and erect an additional wing to their present buildings.

John H. R. Molson..... $60,000

IX.—The Sir Donald Smith Endowment.

An endowment in 1893 of the chairs of Pathology and Sanitary Science.

Sir Donald A. Smith..... $100,000

X.—The Learmont Bequest.

A bequest, in 1894, from Miss Jane Learmont, to bear Dr. Craik's name, the interest on which is applied to the general expenses of the Faculty.

The late Miss Jane Learmont..... $3,000

Officers and Members of the Faculty.

SINCE ITS ORIGIN.

DEANS.

Dr. W. Robertson official head of the Montreal Medical Institution 1823, succeeded by Dr. John Stephenson in 1829 as Registrar and Official head of the Faculty up to 1842, when he was succeeded by Dr. A. F. Holmes with title of secretary. Dr. A. F. Holmes was the first Dean, 1854.

Geo. W. Campbell, 1860.
R. P. Howard, 1882.
Robt. Craik, 1889.
George Ross (vice Dean), 1889

REGISTRARS

John Stephenson, 1829.
Archibald Hall, 1842.
William Wright, 1864.
Robt. Craik, 1869.
William Osler, 1877.
F. J. Shepherd, 1883, (acting).
Jas. Stewart, 1884.
R. F. Ruttan, 1891.

CHAIR OF MEDICINE.—(Founded 1824.)

William Caldwell, 1824.
William Robertson, 1833.
Andrew F. Holmes, 1842.
R. Palmer Howard, 1860.
George Ross, 1889.
James Stewart, 1893.
F. G. Finley (Asst. Prof) 1894.
H. A. Lafleur (Asst. Prof.) 1894

CHAIR OF SURGERY.—(Founded 1824.)

John Stephenson, 1824.
G. W. Campbell, 1835.
Geo. E. Fenwick, 1875.
T. G. Roddick, 1890.
Jas. Bell (Asst. Prof.) 1891-1894.

CHAIR OF MIDWIFERY.—(Founded 1824.)

William Robertson, 1824.
John Racey, 1833.
Geo. W. Campbell, 1835.
Wm. McCulloch, 1842.
Archibald Hall, 1854.
D. C. MacCallum, 1868.
Arthur A. Browne, 1883.
J. Chalmers Cameron, 1886.

CHAIR OF ANATOMY. — (Founded 1824.)

John Stephenson, 1824.
Oliver T. Bruneau, 1842.
Wm. E. Scott, 1856.
Francis J. Shepherd, 1883.

CHAIR OF CHEMISTRY. — (Founded 1824.)

Andrew F. Holmes, 1824.
Archibald Hall, 1842.
Gilbert P. Girdwood, 1879.
William Sutherland, 1849.
Robert Craik, 1867.
R. F. Ruttan (Asst. Prof.) 1891-4

CHAIR OF PHYSIOLOGY. — (Founded 1824.)

John Stephenson, 1824.
Stephen C. Sewell, 1842.
Robert L. Macdonnell, 1845.
William Fraser, 1849.
Joseph W. Drake, 1872.
William Osler, 1874.
Wesley Mills, 1886.

CHAIR OF PHARMACOLOGY AND THERAPEUTICS.

(Founded 1824.)

Andrew F. Holmes, 1824.
Archibald Hall, 1835.
Stephen C. Sewell, 1842.
A. Hall, 1849.
William Wright, 1854.
James Stewart, 1883.
A. D. Blackader, 1891.

CHAIR OF BOTANY. — (Founded 1829.)

Andrew F. Holmes, 1829.
Dr. Papineau, 1845.
James Barnston, 1857.
J. W. Dawson, 1855 & 58.
D. P. Penhallow, 1883.

CHAIR OF CLINICAL MEDICINE. — (Founded 1845.)

James Crawford, 1845 and 1852.
Robt. L. Macdonnell, 1849.
Stephen C. Sewell, 1850.
R. Palmer Howard, 1856.
Duncan C. MacCallum, 1860.
Joseph M. Drake, 1868.
George Ross, 1872.
Rich'd L. Macdonnell, 1889.
James Stewart, 1891.
H. G. Finley (Asst. Prof.) 1894.
H. A. Lafleur (Asst. Prof.) 1895

CHAIR OF CLINICAL SURGERY.—(Founded 1845.)

James Crawford, 1845.
William E. Scott, 1852.
Duncan C. MacCallum, 1856.
Robert Craik, 1860.
George E. Fenwick, 1867.
Thomas G. Roddick, 1875.
James Bell (Asst. Prof.) 1891-94.
James Bell, 1894.
Geo. E. Armstrong (Asst. Prof.) 1894.

CHAIR OF MEDICAL JURISPRUDENCE.
(Founded 1845.)

William Fraser, 1845.
Francis Badgley, 1849.
Francis C. T. Arnoldi, 1850.
William E. Scott, 1851.
William Wright, 1852.
R. Palmer Howard, 1854.
Duncan C. MacCullum, 1860.
George E. Fenwick, 1867.
William Gardner, 1875.
George Wilkins, 1883.

CHAIR OF HYGIENE AND PUBLIC HEALTH.
(Founded 1871.)

George Ross, 1871.
Thomas G. Roddick, 1873.
Robert T. Godfrey, 1875.
William Gardner, 1879.
R. L. MacDonnell, 1886.
Robert Craik, 1889.

CHAIR OF PRACTICAL CHEMISTRY.—(Founded 1872.)

Gilbert P. Girdwood, 1872.
R. F. Ruttan (Asst. Prof.) 1891-94
R. F. Ruttan, 1894.

CHAIR OF OPHTHALMOLOGY AND OTOLOGY.
(Founded 1883.)

Frank Buller, 1883.

CHAIR OF GYNÆCOLOGY.—(Founded 1883.)

William Gardner, 1883.

CHAIR OF PATHOLOGY.—(Founded 1892.)

J. Geo. Adami, 1892.

CHAIR OF LARYNGOLOGY.—(Founded 1893.)

G. W. Major, 1893.
H. S. Birkett, 1895.

Governing Body of the University.

VISITOR:

HIS EXCELLENCY THE RIGHT HON. THE EARL OF ABERDEEN, VISCOUNT GORDON, P.C., M.A. (OXON.),
GOVERNOR-GENERAL OF CANADA, ETC.

GOVERNORS:

[*Being the Members of the Royal Institution for the Advancement of Learning.*]

THE HON. SIR DONALD A. SMITH, K.C.M.G., LL.D. (Hon. Cantab.), President and Chancellor of the University.
JOHN H. R. MOLSON, ESQ.
JOHN MOLSON, ESQ.
SIR JOSEPH HICKSON, KNT.
WILLIAM C. McDONALD, ESQ.
HUGH McLENNAN, ESQ.
GEORGE HAGUE, ESQ.
EDWARD B. GREENSHIELDS, ESQ., B.A.
SAMUEL FINLEY, ESQ.
ANDREW FREDERICK GAULT, ESQ.
HON. JOHN SPROTT ARCHIBALD, M.A., D.C.L.
CHARLES J. FLEET, ESQ., B.A., B.C.L.

(The Board of Governors has, under the Royal Charter, the power to frame Statutes, to make Appointments, and to administer the Finances of the University.)

PRINCIPAL:

WM. PETERSON, M.A., LL.D. (Oxon).

(The Principal has, under the Statutes, the general superintendence of all affairs of the College and University, under such regulations as may be in force.)

FELLOWS:

SIR WILLIAM DAWSON, M.A., LL.D., F.R.S., C.M.G., Governors' Fellow.
ALEXANDER JOHNSON, M.A., LL.D., D.C.L., F.R.S.C., Vice-Principal and Dean of the Faculty of Arts.

HENRY ASPINWALL HOWE, LL.D., Governors' Fellow.
REV. GEORGE CORNISH, M.A., LL.D., Elective Fellow, Faculty of Arts.
REV. D. H. MacVICAR, D.D., LL.D., Principal of the Presbyterian College, Montreal.
JOHN REDPATH DOUGALL, M.A., Representative Fellow in Arts.
REV. J. CLARK MURRAY, LL.D., F.R.S.C., Elective Fellow, Faculty of Arts.
HENRY T. BOVEY, M.A., D.C.L., LL.D., F.R.S.C., M.Inst.C.E., Dean of the Faculty of Applied Science.
BERNARD J. HARRINGTON, B.A., Ph.D., F.G.S., F.R.S.C., Elective Fellow Fac. App. Science.
REV. E. I. REXFORD, B.A., Governors' Fellow.
REV. CANON HENDERSON, M.A., D.D. (Dublin), Principal of the Montreal Diocesan Theological College.
VERY REV. R. W. NORMAN, M.A., D.C.L., Governors' Fellow.
S. P. ROBINS, M.A., LL.D., Principal of McGill Normal School.
FREDERICK W. KELLEY, B.A., Ph.D, (Cornell), Representative Fellow in Arts.
REV. JAMES BARCLAY, M.A., D.D. (Glasgow), Governors' Fellow.
ROBERT CRAIK, M.D., Dean of Faculty of Medicine.
REV. WILLIAM M. BARBOUR, D.D. (Yale, U. S.), Principal of the Congregational College of British North America.
N. W. TRENHOLME, M.A., D.C.L., Dean of the Faculty of Law.
WESLEY MILLS, M.A.. M.D., F.R.S.C., Representative Fellow in Medicine.
DUNCAN McEACHRAN, D.V.S., Dean of the Faculty of Comparative Medicine and Veterinary Science.
MALCOLM C. BAKER, D.V.S., Elective and Representative Fellow in Comparative Medicine and Veterinary Science.
REV. A. T. LOVE, B.A., B.D., Principal Morrin College, Quebec, Q.
ALEX. FALCONER, B.A., B.C.L., Representative Fellow in Law.
REV. CHAS. A. TANNER, Principal St. Francis College, Richmond, Q.
CHAS. E. MOYSE, B.A, (London), Elective Fellow Faculty of Arts.
JOHN COX, M.A. (Cantab.), Elective Fellow Faculty of Arts.
R. F. RUTTAN, B.A.. M.D., Elective Fellow Faculty of Medicine.
WM. McLENNAN, B.C.L., Representative Fellow in Law.
C. H. McLEOD, Ma.E., F.R.S.C., Representative Fellow in Applied Science.
REV. C. R. FLANDERS, B.A., Principal Stanstead Wesleyan College, Stanstead, Q.
C. H. GOULD, B.A., Governors' Fellow.
REV. W. J. SHAW, M.A., LL.D., Principal of the Montreal Wesleyan Theological College.
F. G. FINLEY, M.D., M.B. (London), Representative Fellow in Medicine.
FRANK D. ADAMS, M.A.Sc., Ph.D. (Heidelburg), Representative Fellow in Applied Science.

(The Governors, Principal and Fellows constitute, under the Charter, the Corporation of the University, which has the power, under the Statutes, to frame regulations touching Courses of Study, Matriculation, Graduation and other Educational matters; and to grant Degrees.)

OFFICE OF SECRETARY, REGISTRAR AND BURSAR.

(*And Secretary of the Royal Institution.*

West Wing McGill College. Office hours, 9 to 5.

JAMES W. BRAKENRIDGE, B.C.L., Acting Secretary. Address, Secretary's Office, McGill College. Residence, 117 Shuter Street.

SAMUEL R. BURRELL, Clerk. Address, Secretary's Office, McGill College. Residence, 588 Cadieux Street.

McGill University General Announcement.

SESSION OF 1895-96.

The sixty-third Session of the University, being the fortieth under the amended Charter, will commence in the autumn of 1895.

By virtue of the Royal Caarter, granted in 1821, and amended in 1852, the Governors, Principal and Fellows of McGill College constitute the Corporation of the University; and, under the Statutes framed by the Board of Governors, with the approval of the Visitor, have the power of granting Degrees in all the Arts and Faculties in McGill College and Colleges affiliated thereto.

The Statutes and Regulations of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its religious character the University is Protestant, but not denominational; and while all possible attention will be given to the character and conduct of students, no interference with their peculiar religious views will be santioned.

The educational work of the University is carried on in McGill College Montreal, and in the affiliated Colleges and Schools.

I.—McGILL COLLEGE.

THE FACULTY OF ARTS.—The complete course of study extends over four Sessions, of eight months each; and includes Classics and Mathematics, Experimental Physics, English Literature, Logic, Mental and Moral Science, Natural Science, and one Modern Language, or Hebrew. The course of study is, with few exceptions, the same for all students in the first two years; but in the third and fourth years extensive options are allowed, more especially in favour of the Honour Courses in Classics, Mathematics, Mental and Moral Science, Natural Science, English Literature and Modern Languages. Certain exemptions are allowed to professional students. The course of study leads to the Degrees of B.A., M.A., and LL.D.

THE DONALDA SPECIAL COURSE IN ARTS provides for the education of women, in separate classes, with course of study, exemptions and honours similar to those for men.

THE FACULTY OF APPLIED SCIENCE provides a thorough professional training, extending over three or four years, in Civil Engineering,

Mechanical Engineering, Mining Engineering and Assaying, and Practical Chemistry, leading to the Degrees of Bachelor of Applied Science Master of Engineering, and Master of Applied Science.

THE FACULTY OF MEDICINE.—The complete course of study in Medicine extends over four Sessions of nine months each, and leads to the Degrees of M.D., C.M.

THE FACULTY OF LAW.—The complete course in Law extends over three Sessions of six months each; and leads to the Degrees of B.C.L. and D.C.L.

THE FACULTY OF COMPARATIVE MEDICINE AND VETERINARY SCIENCE.—The complete course of study extends over three Sessions of six months each, and leads to the Degree of D.V.S.*

II.—AFFILIATED COLLEGES.

Students of Affiliated Colleges are matriculated in the University, and may pursue their course of study wholly in the Affiliated College, or in part in McGill College, and may come up to the University Examinations on the same terms with the students of McGill College.

MORRIN COLLEGE, *Quebec.*—Is affiliated in so far as regards Degrees in Arts and Law. (Detailed information may be obtained from Rev. A. T. LOVE, B.A., B.D., Principal.

ST. FRANCIS COLLEGE, *Richmond.*—Is affiliated in so far as regards the Intermediate Examinations in Arts. (Detailed information may be obtained from Rev. CHAS. A. TANNER, Richmond, P.Q

III.—AFFILIATED THEOLOGICAL COLLEGES.

Affiliated Theological Colleges have the right of obtaining for their students the advantage, in whole or in part, of the course of study in Arts, with such facilities in regard to exemptions as may be agreed on, and a number of Free Tuitions are granted by the Board of Governors to the students of these Colleges when matriculated in Arts.

THE CONGREGATIONAL COLLEGE OF BRITISH NORTH AMERICA, *Montreal.*—Rev. WILLIAM M. BARBOUR, D.D., 58 McTavish Street.

THE PRESBYTERIAN COLLEGE, *Montreal*, in connection with the Presbyterian Church in Canada.—Principal, Rev. H. MACVICAR, D.D., L.L.D., 69 McTavish Street.

THE DIOCESAN COLLEGE OF MONTREAL.—Principal, Rev. Cannon HENDERSON, M.A., M.D., 896 Dorchester Street.

THE WESLEYAN COLLEGE OF MONTREAL.—Principal, Rev. T. W. SHAW, M.A., L.L.D., 228 University Street.

[Calendars of the above Colleges and all necessary information may be obtained on application to their Principals.]

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*The complete Calendar, with information respecting all the Faculties, &c., may be obtained of J. W. Brakenridge, Esq., McGill College.

IV.—McGILL NORMAL SCHOOL.

THE McGILL NORMAL SCHOOL provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial Diplomas, and may, on conditions stated in the announcement of the School, enter the classes in the Faculty of Arts for Academy Diplomas and for the Degree of B.A. Principal, S. P. ROBINS, LL.D., 39 Belmont Street, Montreal.

V.—AFFILIATED HIGH SCHOOLS, ETC.

The Trafalgar Institute for the Higher Education of Women, Simpson Street, Montreal; Principal, Miss Grace Fairley. The High School of Montreal, Metcalfe Street; Principal, Rev. E. I. Rexford, B.A. The Girls' High School of Montreal, Metcalfe Street; Lady Principal, Miss M. F. Findlay, B.A. Prince of Wales' College, Charlottetown, P.E.I.; Bishop's College School, Lennoxville; St. Francis College School; Miss Symmers and Miss Smith's School, Montreal; Eliock School, Montreal; Girls' High School, St. John, N.B.; Clarenceville Academy; Coaticook Academy; Cowansville Academy; Dunham Academy; Gould Model School; Huntingdon Academy; Inverness Academy; Knowlton Academy; Lachute Academy; Quebec High School; Quebec Girls, High School; Shawville Academy; Sherbrooke Boys' Academy; Sherbrooke Girls' Academy; Stanstead Wesleyan College; St. John's High School; Sutton Academy; Three Rivers Academy; Waterloo Academy; Waterville Academy.

Faculty of Medicine.

WILLIAM PETERSON, M. A., LL.D., Principal.

ALEXANDER JOHNSON, M.A., LL.D., Vice-Principal.

ROBERT CRAIK, M.D., Dean of the Faculty and Professor of Hygiene and Public Health, 887 Sherbrooke St.

EMERITUS PROFESSORS.

WILLIAM WRIGHT, M.D., Materia Medica, 84 St. Famile Street.

DUNCAN B. MACCALLUM, M.D., Midwifery, 45 Union Avenue.

PROFESSORS.

SIR WILLIAM DAWSON, C. M. G., LL.D., F. R. S., Professor of Natural History.

ROBERT CRAIK, M.D., Prof. Hygiene and Public Health, 887 Sherbrooke St

G. P. GIRDWOOD, M.D., Professor of Chemistry, 82 University Street.

THOMAS G. RODDICK, M.D., Professor of Surgery, 80 Union Avenue.

WILLIAM GARDNER, M.D., Professor of Gynæcology, 109 Union Avenue.

FRANCIS J. SHEPHERD, M.D., Professor of Anatomy, 152 Mansfield Street.

FRANK BULLER, M.D., Professor of Ophthalmology and Otology, 123 Stanley Street.

JAMES STEWART, M.D., Professor of Medicine and Clinical Medicine, 285 Mountain Street.

GEORGE WILKINS, M.D., Professor of Medical Jurisprudence, and Lecturer on Histology, 898 Dorchester Street.

D. P. PENHALLOW, B.Sc., Professor of Botany, McGill College.

WESLEY MILLS, M.A., M.D., Professor of Physiology, McGill College.

JAMES CHALMERS CAMERON, M.D., Professor of Midwifery and Diseases of Infancy, 941 Dorchester Street.

ALEX. D. BLACKADER, B.A., M.D., Professor of Pharmacology and Therapeutics, and Lecturer on Diseases of Children, 236 Mountain Street.

R. F. RUTTAN, B.A., M.D., Professor of Practical Chemistry and Registrar of the Faculty, McGill College.

JAMES BELL, M.D., Professor of Clinical Surgery, 873 Dorchester Street.

J. G. ADAMI, M.A., M.D., Cantab, Professor of Pathology and Director of the Museum, 34 Durocher Street.

H. S. BIRKETT, M.D., Professor of Laryngology, 123 Stanley Street.

T. JOHNSON-ALLOWAY, M.D., Assistant Professor of Gynæcology, 23 Mackay Street.

F. G. FINLEY, M.B. (Lon.), M.D. (McGill), Assistant Professor of Medicine and Clinical Medicine, 803 Dorchester Street.

HENRY A. LAFLEUR, B.A., M.D., Assistant Professor of Medicine and Clinical Medicine, 58 University Street.

GEORGE E. ARMSTRONG, M.D., Assistant Professor of Clinical Surgery, 1127 Dorchester Street.

LECTURERS.

T. J. W. Burgess, M.D., Lecturer in Mental Diseases, Protestant Hospital for the Insane, Verdun.

Wyatt Johnston, M.D., Lecturer in Bacteriology and Medico-legal Pathology, 1018 Sherbrooke St.

W. S. Morrow, M.D., Lecturer in Physiology, 109 Prince Arthur St.

DEMONSTRATORS AND ASSISTANT DEMONSTRATORS.

John M. Elder, B.A., M.D., Senior Demonstrator of Anatomy, 3016 St. Catherine St.

J. G. McCarthy, M.D., Demonstrator of Anatomy, 47 Union Ave.

D. J. Evans, M.D., Demonstrator of Obstetrics, 939 Dorchester St.

N. D. Gunn, M.D., Demonstrator of Histology, 727 Sherbrooke St.

R. C. Kirkpatrick, B.A., M.D., Demonstrator of Surgery, 163 Mansfield St.

C. F. Martin, B.A., M.D., Demonstrator of Pathology, 33 Durocher St.

J. J. Gardner, M.D., Demonstrator of Opthalmology, 12 Phillips Place.

E. P. Williams, M.D., Demonstrator of Pathology and Assistant Curator, 151 Metcalfe St.

T. P. Shaw, M.D., Assistant Demonstrator of Clinical Chemistry, 51 Coursol St.

G. Gordon Campbell, B. Sc., M.D., Assistant Demonstrator of Medicine, 2475 Notre Dame St.

W. F. Hamilton, M.D., Assistant Demonstrator of Medicine, Metcalfe St.

R. Tait MacKenzie, M.A., M.D., Assistant Demonstrator of Anatomy, 2436 St. Catherine Street.

W. E. Deeks, B.A., M.D., Assistant Demonstrator of Anatomy, 34 Park Ave.

James A. Henderson, M.D., Assistant Demonstrator of Anatomy, 187 Bleury.

J. W. Scane, M.D., Assistant Demonstrator of Physiology.

J. D. Cameron, M.D., Assistant Demonstrator of Physiology.

Kenneth Cameron, B.A., M.D., Assistant Demonstrator in Clinical Surgery, 903 Dorchester St.

C. G. L. Wolf, B.A., M.D., Assistant Demonstrator of Practical Chemistry.

Announcement of the Faculty of Medicine.

SESSION 1895-96.

The Sixty-Third Session of this Faculty will be opened on Tuesday, October 1st, 1895, by an introductory lecture at 3 p.m. Lectures for students of the first and second years will begin September 24th. The lectures in third year and final subjects will begin on October 2nd, at the hours specified in the time-table, and will be continued for six months.

The Medical School of McGill University was founded in 1822 as the "Montreal Medical Institution" by Drs. W. Robertson, W. Caldwell, A. F. Holmes, J. Stephenson and H. P. Loedel—all of them at the time members of the staff of the Montreal General Hospital.

Although founded in 1822, yet no session of the "Medical Institution" was held until 1824, when it opened with 25 students; in 1844 the number of students in the Faculty was 50; in 1851, 64, with 15 graduates; in 1872-3, 154, with 35 graduates; in 1892-3, 315, with 46 graduates; in 1894-95, 403, with 54 graduates.

There were no sessions held during the political troubles from 1836 to 1839, and it is owing to this fact that the present is the 63rd session of the Faculty. This is in reality the 66th session of the school, which is the direct continuation of the "Montreal Medical Institution."

In 1828, the "Medical Institution" was recognized by the Governors of the Royal Institution as the Medical Faculty of McGill University. At this time the lectures were given in a building on the site of the present Bank of Montreal. Later the school was removed to a brick building still standing near the corner of Craig and St. George streets.

In 1846, the lectures of the Faculty were given in the present central building of the University now occupied by the Faculty of Arts. On account of the inconvenience arising from the distance of the University buildings from the centre of the city, it was decided in 1850, to erect a Medical school building in Coté Street, provided with ample accommodation for Library and Museum, and furnished with a large dissecting-room and two lecture rooms; this building was occupied for the first time during the session 1851-2, and sufficed for the wants of the Faculty until 1872-73, when the present main building was provided by the Governors of the University.

In 1885, the building in the University grounds, erected by the Governors for the use of this Faculty, was found inadequate. A new building was then added, which, at the time, afforded ample facilities for carrying out the great aim of the Faculty,—that of making the teaching of the primary branches thoroughly practical.

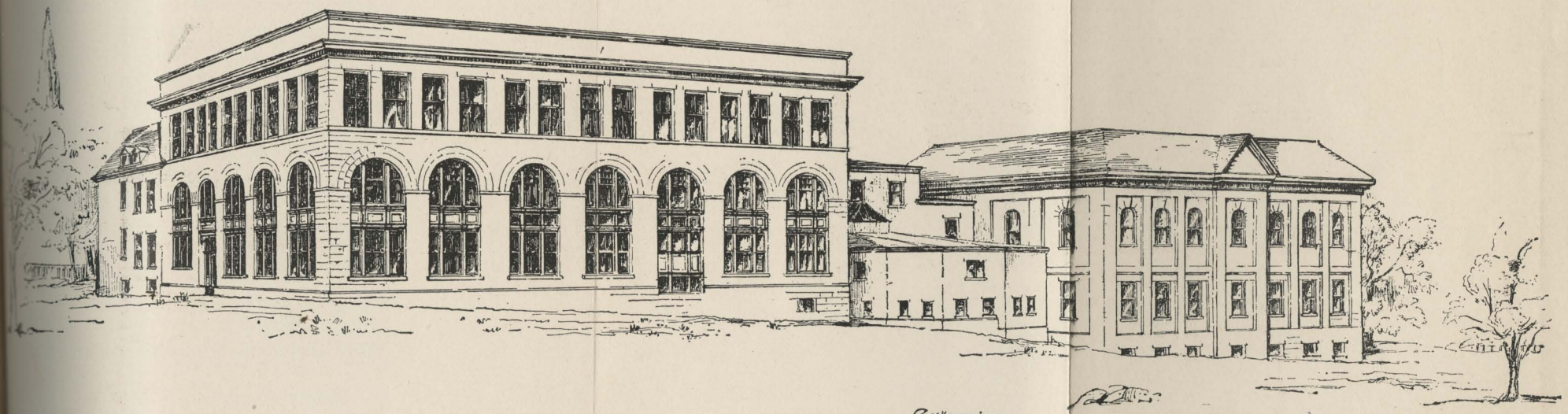
Owing to the larger classes and the necessity of thorough laboratory teaching, the Lecture Rooms and Laboratories added in 1885, soon became insufficient in size and equipment to meet the requirements of the Faculty.

Mr. John H. R. Molson, with timely generosity came to the aid of the Faculty and in 1893, purchased property adjoining the college grounds and enabled the Faculty to erect new buildings and extensively alter and improve those already in use.

These buildings were completed and officially opened by His Excellency, the Earl of Aberdeen, visitor of the University, January 8th, 1895.

As will be seen on reference to the architect's plans on pages 34-35 the new buildings have been erected as an extension of the old ones, towards the northwest, partially facing Carlton road, and convenient to the Royal Victoria Hospital. They connect the Pathological building acquired in 1893, with the older buildings and comprise a large modern lecture room, capable of accommodating 450 students, with adjoining preparation-rooms and new suites of laboratories for Pathology, Physiology, Histology, Pharmacology and Sanitary Science. The laboratories, etc., in the older buildings, have been greatly enlarged and improved; the whole of the second floor has been devoted to the department of anatomy, and consists of dissecting-

Buildings of the Medical Faculty: Mc Gill College.



Pathological Wing
Acquired 1893

New Building
Built 1894.

Extension
Built 1885

Original Building
Built 1872

General View from Carlton Road

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Taylor & Gordon Archts
Montreal.

room, anatomical museum and bone-room, preparation-rooms, Professors' and Demonstrators' rooms, and a special Lecture Room.

On the ground floor the Library and Museum have been greatly enlarged: a room forming part of the Library has been furnished as a reading-room for the use of students, where the extensive reference library of the Faculty may be consulted.

On this floor are situated also the Faculty room, the Registrar's office, the special museum for Obstetrics and Gynæcology, together with Professor's rooms, etc. The chemical laboratories have been increased by including the laboratories formerly used by the department of Physiology.

In the basement are placed the janitor's apartments, cloak rooms with numerous large lockers, the Lavatory, etc., recently furnished with the most modern sanitary fittings.

Through the great liberality of the Honorable Sir Donald A. Smith in founding the "Leanchoil Endowment," and of the citizens of Montreal and Medical Graduates in subscribing to the "Campbell Memorial Fund," the Faculty has been enabled to conduct and maintain the teaching of the different branches in a high state of efficiency.

The Faculty is glad to be able to announce that, by the liberality of the Honorable Sir Donald A. Smith in endowing the chairs of Pathology and Sanitary Science with one hundred thousand dollars, it is able to establish these departments on a footing fully commensurate with their importance and with the advances and requirements of modern medical science.

The attention of Practitioners is called to the Post Graduate and advanced courses to be established in 1896 in the hospitals and laboratories connected with the Faculty of Medicine. (See page 58.)

Lecture Rooms.

In the buildings to be occupied this session, as will be seen by reference to the diagrams, in addition to the laboratories, dissecting room, etc., there are three large lecture rooms, two capable of comfortably seating about 300 students, and one for general lectures, examinations etc., capable of seating 450 students. These theatres are well ventilated and lighted by electricity, as indeed is the entire building. The seats are numbered and a lecture room ticket is given each student on enregistering and paying the sessional fee.

Rooms for Students Use.

Three cloak rooms are provided in convenient portions of the building and in addition commodious lockers can be procured provided with special locks at a nominal rental. A large well lighted reading-room containing newspapers, magazines and the current medical journals, is provided in the new block, and is managed by the students themselves. The original library has been refitted as a comfortable well lighted reading-room for students desiring to avail themselves of the reference works in the library of the Faculty.

Dissecting Room.

The Dissecting Room, which is situated on the second floor, is L shaped, one arm of which is 76 feet in length and 31 feet in breadth, and the other arm 45 by 32 feet. It is supplied with thirty dissecting tables and over 200 specially constructed lockers, and is well lighted for work during the day and night. In procuring appliances for the comfort and convenience of the students, no reasonable expense has been spared.

In connection with the dissecting room, there is a Bone room, and Anatomical Museum where students have an excellent opportunity of studying osteology, frozen sections, anatomical models and dry preparations. In connection with the bone room is a small but well arranged museum of comparative osteology. There are also rooms for the demonstrators of anatomy.

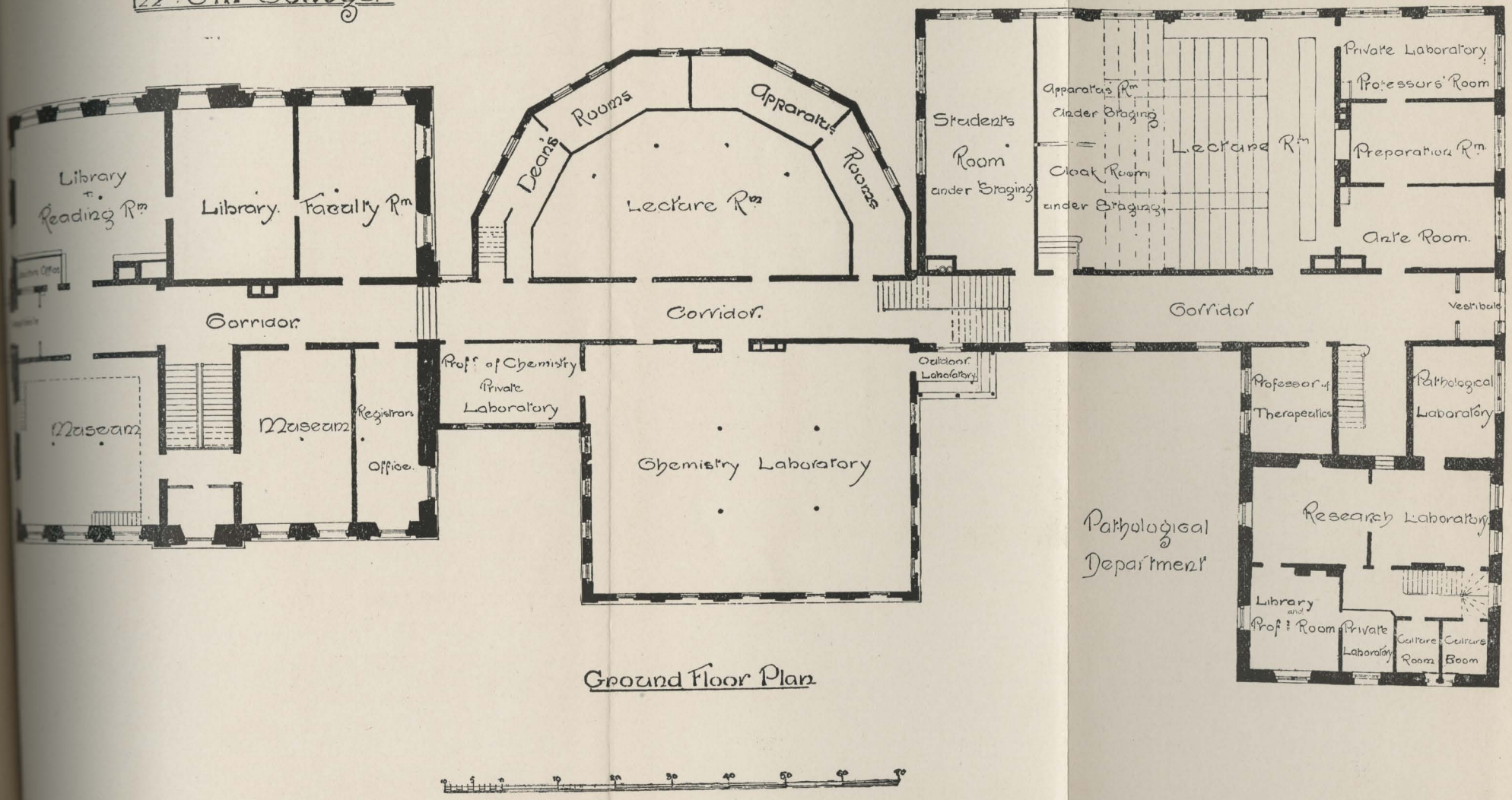
Physiological Laboratories.

The new Physiological Laboratories, which are situated on the upper floor of the new building, are supplied with the most modern apparatus for the practical teaching of this most important branch of the medical curriculum. They consist of one large room forty-five by thirty-five feet for undergraduate work and two smaller ones for more advanced work and private research. In addition there is a room set apart for a consulting library and for the special use of the Professor of this department. The Students' laboratory is arranged in such a way as to permit of students assisting at, and taking part in demonstrations.

Histological Laboratories.

The Histological Laboratory proper, is a large, well lighted room on the second floor of the new building. It is so arranged that over eighty

Buildings of the Medical Faculty: McGill College.



Ground Floor Plan

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Taylor + Gordon Arch.ts

Montreal.

students can be present at the microscopical demonstrations. It is supplied with 50 microscopes. From the large number of microscopes employed, students will have special facilities in studying and making themselves thoroughly acquainted with the specimens that are the subjects of demonstration. In addition to the students laboratory there is a smaller laboratory adjoining for the use of the professor and demonstrators and for special work.

Pharmacological Laboratory.

The Pharmacological Laboratory is a large room 45 by 35 feet, situated on the second floor of the new building and is now furnished with the necessary appliances for the practical teaching of pharmacology. In this room is placed a teaching museum of drugs and pharmaceutical preparations arranged according to their physiological action.

Chemical Laboratory.

The Chemical Laboratory is large, lofty, and well lighted, from three sides. It can accommodate comfortably 124 men, but only a much smaller number are allowed to work at one time. Each student, when entering on this course, has a numbered table in the laboratory assigned to him for his use during the session. Each table has its own gas and water fixtures, and is provided with shelves for its corresponding set of reagent-bottles, as well as a drawer and locker containing a modern set of chemical apparatus especially adapted for the work. This apparatus is provided by the Faculty, and supplied to each student without extra charge. The student is only required to pay for apparatus broken or destroyed.

The laboratory is ventilated by an electric fan and fully equipped for the various courses of study, thus giving to the student unsurpassed advantages for acquiring a sound and practical knowledge of medical chemistry.

Pathological Laboratory.

A large building of three stories, 47 by 40 feet, adjoining the College, recently acquired by the Faculty, thanks to the generosity of Mr. J. H. R. Molson, constitutes the Pathological Laboratory; it has undergone extensive alterations to fit it for the purpose. The uppermost floor has been converted into a work-room for the osteologist and curator; the second floor is one large laboratory for

classwork in Practical Pathology and Bacteriology; upon the floor beneath, are two laboratories for research, a preparation room, professor's private room and library, and culture rooms; while upon the ground floor are rooms for the attendant, for storage and for keeping animals.

I.

MATRICULATION.

I. Regulations of the Faculty of Medicine of McGill University.

Every Student before he can be enregistered as an undergraduate in Medicine, must present a certificate of having passed the Matriculation Examination of the Faculty of Medicine of this University, or of having passed some State or University examination accepted by this University.

Graduates in Arts of any recognized university and those who have passed the Entrance Examination of a Provincial Medical Council and thus become enregistered students in medicine of a province in Canada, are exempt from further preliminary examination.

Students from the United States who have passed a State or University examination fully equivalent to that required by this University, may at the discretion of the Faculty be admitted to study without further examination.

The Matriculation Examination of this University for Medicine is held twice each year, in June and September, at the same time as that for Arts and Science. The fee for this examination is five dollars payable on application to the Acting Secretary of the University, J. W. Brackenridge.

Papers for the June examinations will be sent to local centres on application to the Acting Secretary. An additional fee of four dollars, to meet local expenses, will be charged for such examination.

The September examinations are held just before the lectures in Medicine begin. These are held in McGill College, Montreal, only, and at these examinations alternative books in Classics will be accepted.

...95 of the
...edical Faculty:
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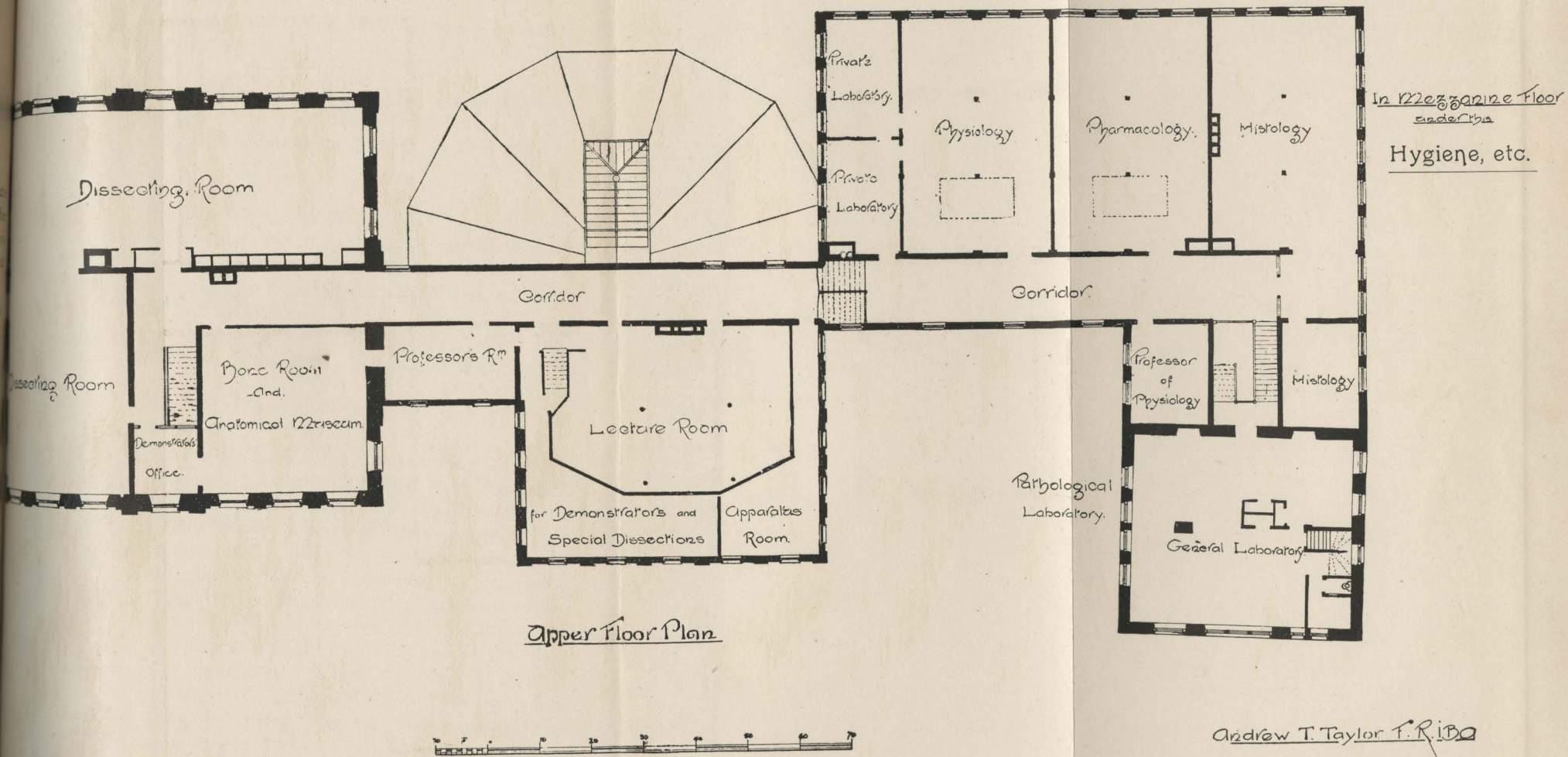

Upper Floor Plan

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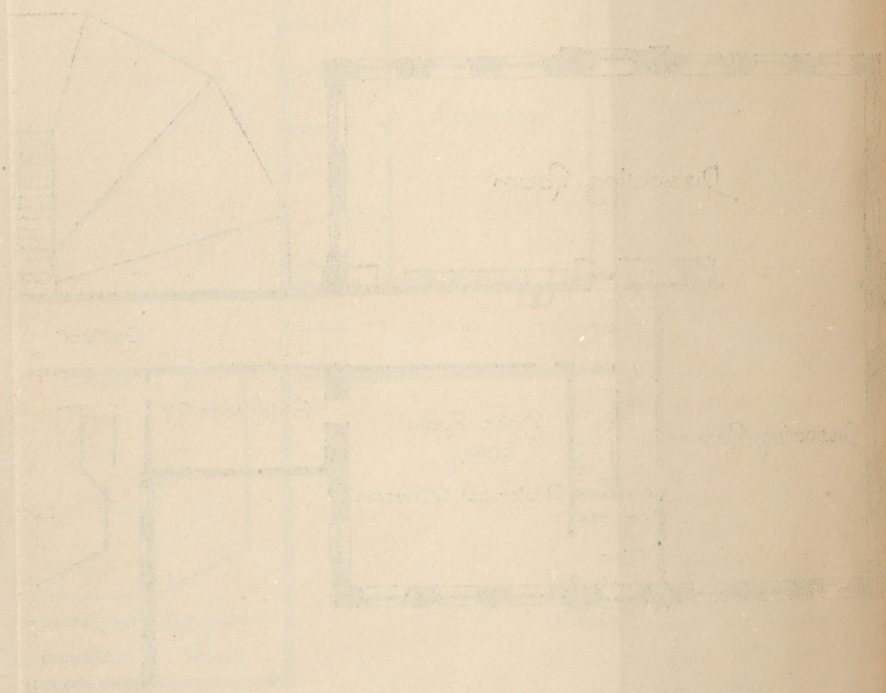
Taylor & Gordon Archts
Montreal.



The subjects for examination are Classics, Mathematics and English, and one of the optional subjects as below.

COMPULSORY SUBJECTS.

Latin.—Cæsar, Bell. Gall. Books I. and II.; Virgil, Æneid, Book I., and Latin Grammar.

Mathematics.—Arithmetic (including metric system); Algebra, to quadratic equations inclusive; Euclid's Elements, Books I., II., III.

English.—Writing from Dictation. A paper on English Grammar, including Analysis. A paper on the leading events of English history. Essay on a subject to be given at the time of the examination.

OPTIONAL SUBJECTS.

(*One only of these subjects is required.*)

1. *Greek.*—Xenophon, Anabasis, Book I.; Greek Grammar.
2. *French.*—Le Bourgeois gentilhomme and French grammar.
3. *German.*—The first eighty pages of Joyne's German reader or equivalent and German grammar.
4. *Chemistry*—(As in Remsen's Elements of Chemistry, pages 1.160) *and Physics* (Gage and Fessenden's High School Physics).

II. REGULATIONS GOVERNING THE PRELIMINARY EXAMINATIONS OF CANADIAN AND ENGLISH LICENSING BODIES.

Students should bear in mind the fact that no degree in Medicine from a Canadian university carries with it a legal right to practice Medicine and Surgery in Canada, or in any other British possession. Each province in Canada has its own regulations regarding Entrance Examination, etc., and license to practice is conferred only on those who have complied with the regulations of the special province as to preliminary education, duration and course of study, etc. As the curriculum of professional studies of McGill University fully meets the requirements of all the Provincial Boards, attention will be called only to the regulations regarding Preliminary Education.

Each licensing body in England and Canada dates the period of beginning the study of Medicine from the time of passing the Entrance Examination accepted by it.

It is therefore of the highest importance that intending students should select that examination in preliminary education which will be accepted by the Licensing Board of the province or country in which they intend to practice their profession.

A. *To obtain a license to practice in England, India, or any other British Possession (Canada excepted).*

The Matriculation Examination in Medicine of this University, as described above, is accepted by the General Medical Council of Great Britain and Ireland. Graduates of this University desiring to enregister in England are thus exempted from any examination in preliminary education on production of the McGill Matriculation certificate together with a certificate that all the subjects of this Examination were passed at one time. Certificates of this University for attendance on lectures are also accepted by the General Medical Council.

B. *To obtain a license to practice in the Province of Quebec.*

No University Matriculation Examination is accepted by the College of Physicians and Surgeons of this Province. Graduates in Arts of any British or Canadian University are however exempted from examination, on presentation of their Diplomas.

Those who pass the Preliminary Examination described below, or Graduates in Arts who enregister as students in the C. P. & S., Quebec, on beginning their studies in Medicine, obtain on graduating from McGill University, a license to Practice in Quebec without further examination in any professional subject.

The requirements for this examination:

LATIN.—Cæsar's Commentaries, Bks. I., II., III., IV. and V.—Virgil's Æneid, Bks. I. and II.—The Odes of Horace, Bk. III., with a sound knowledge of the Grammar of the Language.

ENGLISH.—For *English-speaking* candidates.—A critical knowledge of one of Shakespeare's plays, viz., Anthony and Cleopatra for 1895, with English Grammar, as in Dr. Smith or Mason.

For *French-speaking* candidates.—Translation into French of passages from the first eight Books of Washington Irving's Life of Columbus, with questions of Grammar. Translation into English of extracts from Fénélon's Télémaque.

FRENCH.—For *French-speaking* candidates.—A critical knowledge of Molière's Le Bourgeois Gentilhomme, Fénélon's Aventures de Télémaque and La Fontaine's Fables, Books I., II., III., with questions of Grammar and Analysis.

For *English-speaking* candidates.—Translation into English of passages from Fénélon's Télémaque, with questions of

Grammar. Translations into French of easy English extracts.

BELLES LETTRES AND RHETORIC.—Principles of the subject as in Haven's Rhetoric, or Boyd's Rhetoric and Literary Criticism. History of the Literature of the age of Pericles in Greece, of Augustus in Rome, and of the 17th and 18th centuries of England and France.

HISTORY.—Outlines of the History of Greece and Rome, with particular knowledge of the History of Britain, France and Canada.

GEOGRAPHY.—A general view, with particular knowledge of Britain, France and North America.

ARITHMETIC.—Must include Vulgar and Decimal Fractions, Simple and Compound Proportion, Interest and Percentages, and Square Root.

ALGEBRA.—Must include Fractions and Simultaneous Equations of the First Degree.

GEOMETRY.—Euclid, Books I., II., III. and VI., or the portion of plane Geometry covered by those Books. Also the measurement of the lines, surfaces and volumes, of regular geometrical figures.

CHEMISTRY.—Outlines of the subject as in Wartz or Roscoe's Elementary Chemistry.

BOTANY.—Outlines as in Laflamme or Spotlore's text-book.

PHYSICS.—Outlines as in Peck-Ganot's Physics.

PHILOSOPHY.—Elements of Logic as in Jevon's Logic ; Elements of Philosophy, as in Calderwood's Hand-book.

The Examinations will be held in September, 1895, at Quebec, and in July, 1896, at Montreal. (See Almanac at front of this Calendar for exact date of examinations.) Applications to be made to Dr. Brosseau, Montreal, or Dr. Belleau, Quebec, either of whom will furnish schedule giving text books and percentage of marks required to pass in each subject.

Examination Fee, 20 dollars. Should the candidate be unsuccessful, one half of the fee will be returned.

Of the four years' study *after* having passed the Matriculation Examination, three six months' sessions, at least, must be attended at a University, College, or Incorporated School of Medicine, recognized by the "Provincial Medical Board." The first session must

be attended during the year immediately succeeding the Matriculation. Examination, and the final session must be in the fourth year.

C. *To obtain a license to Practice in Ontario.*

To become an enregistered student of Medicine of the C. P. & S., Ontario, it is necessary to hold a degree in Arts of a recognized Canadian or British University, or to pass before beginning the study of Medicine, the prescribed examination in Preliminary Education. This Examination is the University Departmental Matriculation Examination of the Ontario Education Department with science added and compulsory.

The subjects of this Examination for 1895 and 1896 are :

LATIN.—A paper on Latin Grammar.

Translation from English into Latin Prose, involving a knowledge of Bradley's Arnold's Exercises, 1-24 inclusive, and 49-65 inclusive.

Translation, with the aid of a vocabulary, of easy passages from unspecified Latin Authors.

1895. { VIRGIL, Æneid, II.
CÆSAR, Bellum Gallicum, V, VI.

1896. { VIRGIL, Æneid, III.
CÆSAR, Bellum Gallicum, V, VI.

MATHEMATICS.—Arithmetic.

Algebra. (Elementary rules; easy factoring; highest common measure; lowest common multiple: square root; fractions; ratio; simple equations of one, two and three unknown quantities; indices; surds; easy quadratic equations of one and two unknown quantities.)

Euclid, Books I, II, III.

HISTORY AND GEOGRAPHY.—Great Britain and her colonies, from the revolution of 1688 to the peace of 1815, and the Geography relating thereto.

Outlines of Roman History to the death of Augustus, and the Geography relating thereto.

Outlines of Greek History to the battle of Chaeronea, and the Geography relating thereto.

ENGLISH.—1. Composition :—Nothing but an essay will be required; this shall be dealt with, rather as a test of the candidate's knowledge of English composition than as a proof of his knowledge of the subject written upon. Legible writing,

and correct spelling and punctuation will be regarded as indispensible, and special attention will be paid to the structure of sentences and paragraphs. The examiner will allow a choice of subjects, some of which must be based on the following selections, with which the candidate is expected to familiarize himself by careful reading:—

1895. { Scott, Kenilworth. Goldwin Smith, Cowper, (English Men of Letters Series).

2. Grammar and Rhetoric:—The examination will be chiefly on passages not prescribed. A liberal choice of questions will be allowed to the candidate.

3. Poetical Literature:—Intelligent comprehension of and familiarity with the prescribed texts will be required:

1895. *Tennyson*:—Recollections of the Arabian Nights, The Poet, The Lady of Shallott, The Lotus Eaters, Morte D'Arthur, The Day Dream, The Brush, The Voyage, The Holy Grail.

1896. *Coleridge*:—The Ancient Mariner.

Longfellow:—Evangeline, A Gleam of Sunshine, The Day is done, The Old Clock on the Stairs, The Fire of Driftwood, Resignation, The Ladder of St. Augustine, A Psalm of Life, The Builders, The Warden of the Cinque Ports.

The following selections from Palgrave's Golden Treasury:

Wordsworth:—The Education of Nature, A Lesson, To the Skylark, To the Daisy, and the following Sonnets: To a Distant Friend, "O Friend! I know not which way I must look," "Milton! Thou shouldst be living at this hour," To Sleep, Within King's College Chapel.

Campbell:—"Ye Mariners of England." Battle of the Baltic, Hohenlinden. The River of Life.

Coleridge:—Youth and Age.

Physics.—An Experimental course in (*a*) Dynamics, (*b*) Heat, (*c*) Electricity, including an acquaintance with the Metric System of units. The courses are defined as follows:—

Dynamics: Definitions of velocity, acceleration, mass. momentum, force, moment, couple, energy, work, centre of inertia; statement of Newton's laws of motion: com-

position and resolution of forces; conditions for equilibrium of forces in one plane.

Definitions of a fluid, fluid pressure at a point, transmission of fluid pressure, resultant fluid pressure, specific gravity, Boyle's law, the barometer, air pump, water pump, siphon.

Heat: Effects of heat, temperature, diffusion of heat, specific heat, latent heat, law of Charles.

Electricity: Voltaic cell, Chemical action in the cell, magnetic effect of the current, chemical effect of the current, galvanometer, voltameter. Ohm's law, heating effect of the current, electric light, current induction, dynamo and motor, electric bell, telegraph, telephone.

CHEMISTRY.—Definition of the object of the science, relations of the physieal sciences to Biology, and of Chemistry to Physics, Chemical change, elementary composition of matter. Laws of combination of the elements, atomic theory, molecules. Avogadra's Law. The determtnation of atomic weight, specific heat, nomenclature, classification. The preparation, characteristic properties, and principal compounds of the following elements: Hydrogen, Chlorine, Bromine, Iodine, Oxygen, Sulphur, Nitrogen, Phosphorus, Carbon, Silicon.

FRENCH.—Grammar.

Composition:—(*a*) Translation into French of short English sentences as a test of the candidate's knowledge of grammatical forms and structure, and the formation in French of sentences of similar character; and (*b*) translation of easy passages from English into French.

Translation of easy passages from unspecified French authors.

An examination on the following texts:

1895. { SARDOU, Le Perle Noir (Pomance).
{ DE MAISTRE, Voyage antour de ma chambre.

1896. { ENAULT, Le Chien du capitaine.
{ FEUILLET, Ca Fee.

The fee for this Examination is $20.00. Full details may be obtained by application to Dr. R. A. Pyne, Registrar, Cor. Bay and Richmond St., Toronto.

(D.) *To practice in the Maritime Provinces.*

The examination required by the Faculty of medicine is accepted in the provinces of Nova Scotia, New Brunswick, Prince Edward Island and Newfoundland.

Special matriculation examinations are held annually in New Brunswick and Nova Scotia, at dates stated in the Almanac, at the beginning of this Calendar.

II.

ENREGISTRATION.

The following are the University Regulations :—

All Students desirous of attending the Medical Lectures shall, at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty.

The said Register shall be closed on the last day of October for 3rd and 4th year students, and on the 19th of October for first and second year students. Fees are payable to the Registrar, and must be paid in advance at the time of enregistration.

The class tickets for the various courses are accepted as qualifying candidates for examination before the various Colleges and Licensing bodies of Great Britain and Ireland, and the College of Physicians and Surgeons of Ontario. The degree in Medicine of this University carries with it at the Licensing Boards of Great Britain the same exemptions in certain subjects as are granted to all colonial degrees.

To meet the circumstances of the General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master of Surgery," in accordance with the general nature and character of the curriculum, as fully specified hereafter. The degree is received by the College of Physicians and Surgeons of the Province of Quebec, provided the graduate from this university matriculated before the College of Physicians and Surgeons of Quebec, when entering on the study of medicine.

Any graduate therefore in medicine of the University, may obtain a license to practise in the Province of Quebec without further examination, if he has complied with the above regulations.

TIME TABLE FOR SESSION 1894-95.

Time Tables for the Session of 1895-96 will be issued with the Lecture Room ticket on enregistration.

TIME TABLE OF FIRST YEAR LECTURES.

LECTURES.	Mon.	Tues.	Wed.	Thurs	Fri.	Sat.	Lecture Theatre
Anatomy	9	9	9	9	9	.....	No. I.
Physiology	.....	4	.....	4	.....	.....	No. I.
	4	.....	.....	.....	.....	.....	No. II.
Chemistry	.....	3	.....	3	3	.....	Autumn and Spring term No. III.
	.....	.....	2	.....	2	.....	Winter term No. III.
Botany during	spring	term	at 9 a.	m,			
Prac. Anatomy	10-12	10-12	10 12	10-12	10-12	9-12	
Prac. Physiology	.....	.....	3-5	.....	.....	.....	
*Prac. Histology	2-4	.....	.....	.....	4 6	9-11	
†Prac. Chemistry	.....	10-12	10-12	10-12	10-12	.....	

* Class taken in divisions.
† Class taken in divisions during spring term.

TIME TABLE FOR SECOND YEAR.

LECTURES.	Mon.	Tues.	Wed.	Thurs	Fri.	Sat.	Lecture Theatre
Anatomy	9	9	9	9	9	.....	No. I.
Physiology	2	2	2	2	.....	.....	No. I.
Chemistry	3	3	3	3	3	.....	Autumn Term No. II / Winter Term No. III
Pharmacology and Therapeutics	4	.....	4	.....	4	.....	No. I.
Laboratory Work.	a.m.	a.m.	a.m.	a.m.	a.m.		
Anatomy	10-12 / p.m. 8-10	10-12 / p.m. 8-10	10-12 / p.m. 8-10	10-12 / p.m. 8-10	10-12 / p.m. 8-10	9-12	
*Prac. Chemistry	10-12	10-12	10-12	10-12	10-12	9 11	
†Prac. Physiology	.....	.....	.....	....	1-3	11-1	

* Half the class each day during autumn term.
† Half the class only.

TIME TABLE OF THIRD YEAR LECTURES. (FOR NINE MONTHS.)

LECTURES.	Mon.	Tues.	Wed.	Thurs	Fri.	Satur.	Lecture Theatre.
Gynæcology		9					II
Obstetrics				9			II
Medicine	5		5		5		III
Surgery	4		4		4		III
Jurisprudence and Mental Diseases		5		5			II
Pharmacology and Therapeutics		4		4			III
Gen. Pathology	10			10			III
Hygiene	9						III
Morbid Anatomy						9	III
Clinical Medicine		1				1	M.G.H.
			1	1			R.V.H.
Clinical Surgery		11			11		M.G.H.
	2			2			R.V.H.
Prac. Pathology			9-11		9-11		Path. lab.
Clin. Chemistry	(Optional during spring term.)						Chem. lab.

TIME TABLE OF FOURTH YEAR LECTURES.

LECTURES.	Mon.	Tues.	Wed.	Thurs	Fri.	Sat.	Lecture Theatre
Gynæcology					9		II
Obstetrics	9		9				II
Medicine	5		5		5		III
Surgery	4		4		4		III
*Out Patients Clinics.			11			11	M.G.H.
Clinical Medicine.		2			2		R.V.H.
	11-1			11-1			M.G.H.
Clinical Surgery.		11-1			11.1		M.G.H.
	2			2			R.V.H.
Special Medcl. & Surg. Pathology		9					III
Opthalmology				4			II
*Clinical Opthalmology.	3		3		3		M.G.H.
		3					R.V.H.
†Gynæcological Clinics.		3		3			M.G.H.
	3			3			R.V.H.
Gynæcological Operations			10				R.V.H.
Morbid Anatomy.						9	III
Clinical Obstetrics.						1	Maternity Hosp.
Dermatological Clinic.			2				M.G.H.
Genito-Urinary Clinic.						3	R.V.H.

* In groups of ten. † In groups of four.

III.
COURSES OF LECTURES.

The Corporation of the University, on the recommendation of the Faculty of Medicine, last year consented to the extension of the courses of lectures in medicine over a period of about nine months instead of six.

By this means, (1) The students of the primary years have a more ample opportunity of becoming acquainted, by laboratory work, with those branches of study which form the scientific basis of their profession, and (2) the final students will be able to derive the greatest benefit from the abundance of clinical material provided in the two Hospitals.

By this arrangement while the actual number of didactic lectures per session will be decreased, there will be a corresponding increase in the amount of tutorial work and individual teaching in the laboratories for Chemistry, Physiology, Anatomy, Pathology and Hygiene as well as giving more time, during the last two years of the course, for the thorough study of disease in the wards of the Royal Victoria and Montreal General Hospitals.

The Faculty expects, by thus increasing the time that the different professors, lecturers and demonstrators devote to each student, to accomplish two very important ends: First, to do away with the injurious effects which result from attempting to condense the teaching of medicine and surgery into four or even five sessions of six months; Second, to give each student a sounder and more thoroughly practical knowledge of his profession than could be obtained by attending during even five sessions of six months each.

ANATOMY.

(DESCRIPTIVE AND PRACTICAL).

PROFESSOR, FRANCIS J. SHEPHERD.

J. M. ELDER, Senior, Demonstrator. J. G. MCCARTHY, Demonstrator. R. TAIT MACKENZIE, W. E. DEEKS, and J. A. HENDERSON, Assistant Demonstrators.

Anatomy is taught in the most practical manner possible, and its relation to Medicine and Surgery fully considered. The lectures are illustrated by the fresh subject, moist and dry preparations, sections, models and plates, and drawings on the blackboard.

The department of *Practical Anatomy* is under the direct control and personal supervision of the Professor of Anatomy, assisted by his staff of Demonstrators.

The methods of teaching are similar to those of the best European schools, and Students are thoroughly grounded in this branch.

Every Student must be examined *at least* three times in each part dissected, and no certificate is given unless the examinations are satisfactory.

Special Demonstrations on the Brain, Thorax, Abdomen, Bones, etc., are frequently given. Prizes are awarded at the end of the Session for the best examination on the fresh subject.

The Dissecting Room is open from 8 a.m. to 10 p.m. Abundance of material provided.

CHEMISTRY.

PROFESSOR, GILBERT P. GIRDWOOD.

The course in this subject is carefully graded. Students of the first year receive lectures on Chemical and Physiological Physics and the general principles and theories of the science. In the second year the course on chemistry is extended to embrace its application to physiology and medicine, and includes a course in Organic Chemistry. The lectures are fully illustrated by experiments, for which the department is equipped with all modern Lecture-room apparatus.

PRACTICAL CHEMISTRY.

PROFESSOR, R. F. RUTTAN.

ASSISTANT DEMONSTRATORS, { *T. P. SHAW.* / *C. G. L. WOLF.*

Laboratory instruction in practical chemistry is given during each of the first three years of study throughout one term.

The first year's course illustrates the general principles of chemical action and the properties of typical elements. During the second year the course will include methods of qualitative analysis and the detection of poisons. In the third year a course of clinical and sanitary chemistry will be given, in which the student will be made familiar with the application of chemistry to the diagnosis and pre-

vention of disease. Special attention is directed to instructing the student in making accurate notes of his experiments and his conclusions. These notes are examined daily and criticised.

PHYSIOLOGY.

PROFESSOR, WESLEY MILLS.
LECTURER, W. S. MORROW.

ASSISTANT DEMONSTRATORS, J. W. SCANE, and J. D. CAMERON.

The purpose of this Course is to make Students thoroughly acquainted, as far as time permits, with modern Physiology: its methods, its deductions, and the basis on which the latter rest. Accordingly a full course of lectures is given, in which the physical, the chemical and other aspects of the subject receive attention.

In addition to the use of diagrams, plates, models, etc., every department of the subject is experimentally illustrated. The experiments are mostly free from elaborate *technique*, and many of them are of a kind susceptible of ready imitation by the Student.

Laboratory work for Senior Students :—

(1.) During a part of the Session there will be a course on Physiological Chemistry, in which the Student will, under direction, investigate food stuffs, digestive action, blood, and the more important secretions and excretions, including urine. All the apparatus and material for this course will be provided.

(2.) The remainder of the Session will be devoted to the performance of experiments which are unsuitable for demonstration to a large class in the lecture room, or that require the use of elaborate methods, apparatus, etc., together with such as each individual of the class can conduct himself.

Laboratory work for Junior Students :—

This will be somewhat similar to the course for senior students, but simpler and anatomico-physiological rather than chemical; like the work for second year students its main object will be the illustration of important physiological principles.

HISTOLOGY.

PROFESSOR, GEO. WILKINS.
DEMONSTRATOR, N. D. GUNN.

This will consist of a course of lectures and demonstrations with the Microscope, besides a short course in the preparation and

mounting of specimens. As the demonstrations will be chiefly relied upon for teaching the Microscopic Anatomy of the various structures, the specimens under observation will then be minutely described. Plates and diagrams specially prepared for these lectures will be freely made use of.

PHARMACOLOGY AND THERAPEUTICS.

PROFESSOR, A. D. BLACKADER.

The lectures on this subject are graded in the following manner: During the primary couse, attention will be directed chiefly to Pharmacology, including the important chemical and physical properties of the various drugs, and a brief consideration of their physiological action. Therapeutics will be considered only in outline. A complete museum of Materia Medica will afford the student opportunity for making himself acquainted with the drugs themselves. During the spring session, a course of demonstrations on Practical Materia Medica and Pharmacy will be given.

During the final course, the Physiological Action of Drugs will be dwelt upon at length, and attention will be given to the Therapeutic Application of all Drugs and Remedial Measures. Prescription writing, and the various modes of administering drugs will be explained and illustrated. During the course a series of lectures will be delivered in the theatres of the hospitals on special cases or groups of cases, illustrating important points in both General and Special Therapeutics.

MEDICINE.

PROFESSOR, JAMES STEWART.

ASSISTANT PROFESSORS, { *F. G. FINLEY.* / *H. A. LAFLEUR.*

ASSISTANT DEMONSTRATORS, { *G. GORDON CAMPBELL.* / *W. F. HAMILTON.*

While the lectures on this subject are mainly devoted to Special Pathology and Therapeutics, no opportunity is lost of illustrating and explaining the general laws of disease. With the exception of certain affections seldom or never observed in this country, all the important internal diseases of the body, except those peculiar to women and children, are discussed, and their Pathological Anatomy illustrated by the large collection of morbid preparations in the University Museum, and by fresh specimens contributed by the Professor of Pathology.

The College possesses an extensive series of Anatomical plates and models illustrative of the Histological and Anatomical appearances of disease, and the wards of the General and Royal Victoria Hospitals afford the lecturer ample opportunities to refer to living examples of very many of the maladies he describes, and to demonstrate the results of treatment.

CLINICAL MEDICINE.

PROFESSOR, JAMES STEWART.

ASSISTANT PROFESSORS, F. G. FINLEY and H. A. LAFLEUR.

The instruction in Clinical Medicine is conducted in the theatres, wards, out-patient rooms and laboratories of the Royal Victoria and Montreal General Hospitals.

The courses include :—

I. The reporting of cases by every member of the Graduating Class. A certain number of beds being assigned to each student.

II. Bedside instruction for members of the Graduating Class.

III. Two Clinics weekly in each hospital.

IV. Tutorial instruction for the Junior Classes, in the wards and outpatient rooms of both hospitals.

V. Instruction in Clinical Chemistry and Bacteriology.

SURGERY.

PROFESSOR, THOMAS G. RODDICK.

DEMONSTRATOR, R. C. KIRKPATRICK.

This course consists of the Principles and Practice of Surgery and Surgical Pathology, illustrated by a large collection of preparations from the Museum, as well as by specimens obtained from cases under observation at the Hospitals. The greater part of the course however is devoted to the Practice of Surgery, in which attention is constantly drawn to cases which have been observed by the class during the session. The various surgical appliances are exhibited, and their uses and application explained. Surgical Anatomy and Operative Surgery form special departments of this course.

CLINICAL SURGERY.

PROFESSOR, JAMES BELL.
ASSISTANT " GEORGE E. ARMSTRONG.
ASSISTANT DEMONSTRATOR, KENNETH CAMERON.

This course is entirely practical. Two Clinics are given weekly to full classes in the amphitheatres of each of the large general Hospitals (the Montreal General and the Royal Victoria), at which all operations are performed, the most important surgical dressings are done and the diagnosis and treatment of fractures and dislocations are illustrated by cases from the wards. Ward classes, limited to ten or twelve students, are also held weekly in each of the hospitals for bedside instruction, and every student is required to act as clinical clerk for at least six months in the surgical wards of one or the other hospital, during which period he is personally taught case taking, physical examination, &c., and is required to take part in dressing and the administration of anæsthetics.

MIDWIFERY.

PROFESSOR, J. CHALMERS CAMERON.

DEMONSTRATOR, D. J. EVANS.

This course will embrace: 1. Lectures on the principles and practice of the obstetric art, illustrated by diagrams, fresh and preserved specimens, the artificial pelvis, complete sets of models illustrating deformities of the pelvis, wax preparations, bronze mechanical pelvis, &c. 2. Bedside instruction in the Montreal Maternity, including external palpation, pelvimetry, the management and after-treatment of cases. 3. A complete course on obstetric operations with the phantom and preserved fœtuses. 4. The diseases of Infancy.

5. A course of individual clinical instruction at the Montreal Maternity.

Arrangements have now been made for a graded course in Obstetrics, instruction being given separately to third year and final students.

Particular attention is given to Clinical instruction, and a Clinical examination in Midwifery similar to that held in Medicine and Surgery now forms part of the final examination.

GYNÆCOLOGY.

PROFESSOR, WM. GARDNER.

ASSISTANT PROFESSOR, T. JOHNSON-ALLOWAY.

The didactic course is graded and consists of from forty to forty-five lectures given at intervals alternating with the lectures on Obstetrics and extending throughout the session. The anatomy and physiology of the organs and parts concerned is first discussed. Then the various methods of examination are fully described, the necessary instruments exhibited, and their uses explained.

The diseases peculiar to women are considered as fully as time permits, somewhat in the following order :—Disorders of Menstruation ; Leucorrhœa ; Diseases of the External Genital Organs ; Inflammations, Lacerations and Displacements of the Uterus ; Pelvic Cellulitis and Peritonitis and Inflammations of the Ovaries and Fallopian Tubes ; Benign and Malignant growths of the Uterus ; Tumours of the Ovary ; Diseases of the Bladder and Urethera. The lectures are illustrated as fully as possible by drawings and morbid specimens.

Clinical teaching, including out-patient and bed-side instruction, is given at both Royal Victoria and Montreal General hospitals by Professors Gardner and Alloway. A large amount of Clinical material is thus available for practical instruction in this department of medicine. Numerous operations are done before the class, and made the subject of remarks. In addition to the ward-patients each hospital conducts a large out-patient Gynæeological Clinic to which advanced students are admitted in rotation and instructed in digital and bimanual examination and in the use of diagnostic instruments.

Particular attention is thus given to Clinical instruction, and a Clinical examination in Gynæcology similar to that held in Medicine and Surgery now forms part of the final examination.

MEDICAL JURISPRUDENCE.

PROFESSOR, GEO. WILKINS.

LECTURER ON MENTAL DISEASES, J. W. BURGESS.

LECTURER ON MEDICO-LEGAL PATHOLOGY, WYATT JOHNSTON.

This course includes Insanity, the subject being treated of in its Medical as well as Medico-Legal aspects. Special attention is devoted

to the subject of blood stains, the Clinical, Microscopic and Spectroscopic tests for which are fully described and shown to the class. The various spectra of blood in its different conditions are shown by the Microspectroscope, so well adapted for showing the reactions with exceedingly minute quantities of suspected material. Recent researches in the diagnosis of human from animal blood are alluded to. In addition to the other subjects usually included in a course of this kind, Toxicology is taken up. The modes of action of poisons, general evidence of poisoning and classification of poisons are first treated of, after which the more common poisons are described, with reference to symptoms, post-mortem appearances, and chemical tests. The post-mortem appearances are illustrated by plates, and the tests are shown to the class. A short course of demonstrations on Medico-legal Pathology also forms part of the instruction in this department. This course includes post-mortem methods in medico-legal cases, the pathological conditions characteristic of the more important forms of violent death and the natural causes of sudden death which are liable to excite suspicions of homicide. The lectures are illustrated by specimens from the Coroner's Court.

OPHTHALMOLOGY AND OTOLOGY.

PROFESSOR, FRANK BULLER,

DEMONSTRATOR, J. J. GARDNER.

This will include a course of twenty-five lectures on diseases of the Eye and Ear, both didactic and clinical. In the former, the general principles of diagnosis and treatment will be dealt with; including three lectures on the errors of refraction and faults of accommodation. At the clinical lectures given in the Hospitals cases illustrative of the typical forms of ordinary diseases of the Eye and Ear will be exhibited and explained to the class. In the out-patients' department of each Hospital students have excellent opportunities of gaining clinical experience.

HYGIENE AND PUBLIC HEALTH.

PROFESSOR, ROBERT CRAIK.

This course comprises lectures on Drinking Water and Public Water Supplies; conditions of Soil and Water as affecting health,

including Drainage and the various methods for the removal of Excreta; the Atmosphere, including Heating and Ventilation; Individual Hygiene, comprising the subjects of Food and Drink; Physical Exercise and Bathing; discussion of the respective merits of the various forms of each, precautions, contra-indications, &c. Village Sanitary Associations; Mutual Protective Sanitary Associations for cities.*

BOTANY.

PROFESSOR D. P. PENHALLOW.

The purpose of this course is to give students a good grounding in the principles of General Morphology, to advance their knowledge of the Comparative Physiology of animals and plants, and enable them to determine readily, such species of plants as may come under their observation. It comprises,—

1. Practical morphology—the determination and classification of type specimens of Bryphytes, Pteridophytes and Spermophytes. Special facilities for this course are offered by the morphological laboratory and the resources of the Botanic Garden.

2. A course of lectures on General Morphology and Classification, Histology and Physiology. The lectures are illustrated by the models and large collections in the Peter Redpath Museum.

3. Studies in Canadian Botany. This work is prosecuted by means of field-excursions which are held as often as opportunity is afforded during the autumn months.

4. A special collection of medicinal plants, now being formed at the Gardens, offers a valuable preparation in the course of Pharmacology.

ZOOLOGY.

W. E. DEEKS, LECTURER (Arts).

This course includes a systematic study of the Morphology and classification of animals, illustrated by Canadian examples and by the collections in the Peter Redpath Museum. It forms a suitable introduction to Comparative Physiology.

Students may take either Zoology or Botany, but their choice should be regulated by the requirements of the law in the provinces in which they intend to practice.

Students electing either subject, must continue therein for the session, except by permission from the Faculty.

Students desiring to take both Zoology and Botany during one session must apply for permission from the Faculty.

Students in Botany or Zoology will receive tickets to the Peter Redpath Museum, and to the Museum of the Natural History Society of Montreal.

PATHOLOGY.

PROFESSOR, J. G. ADAMI.

LECTURER IN BACTERIOLOGY, WYATT JOHNSTON.

DEMONSTRATORS, { C. F. MARTIN. E. P. WILLIAMS.

The following courses constitute the teaching on this subject :—

1. A course of General Pathology for Students of the Third Year (optional for those of the Fourth). This course extends from October to March, lectures being delivered thrice weekly.

2. A course in Bacteriology. This, which is a continuation of the course in General Pathology, extends from April to June.

3. A course of demonstrations in the performance of Autopsies, for Students of the Third Year. The demonstrations are held once a week from October until Christmas.

4. Demonstrations upon the Autopsies of the week for Students of the two Final Years. These are given during the session by Dr. Adami at the Royal Victoria Hospital, and by Dr. Wyatt Johnston at the General Hospital.

Practical Courses.

5. The performance of autopsies. Each student is required to take an active part in at least six autopsies. The autopsies are conducted at the General and Royal Victoria Hospitals by the Pathologists of these Hospitals and their assistants. In addition to the actual performance of the *sectio cadaveris*, students are expected to attend the practical instruction given in connection with each autopsy, in the method of preparation and microscopic examination of the removed tissues, so as to become proficient in methods of preparation, staining and mounting.

6. A practical course in Morbid Histology for Students of the Third Year. This class is held once a week during the winter months. Six sections are as a rule distributed at each meeting of the class so that each student obtains a large and representative series of morbid tissues, and upon an average twenty minutes are

devoted to the description and examination of each specimen. Laboratory fee to cover cost of slides, reagents, microscope, etc., $5.

7. A practical course in Bacteriology with demonstrations; held once a week during the summer term. Laboratory fee, $3.00.

8. A course of demonstrations upon Morbid Anatomy (Museum specimens) once weekly during the winter months, for students of the Fourth Year.

In addition to the above the staff of the department give instruction to the more advanced students who desire to undertake any special work in the laboratories. Classes in clinical pathology and microscopy are given from time to time, at the General and Royal Victoria Hospitals under the direction of the Professors of Clinical Medicine. In order to encourage special study a prize is awarded annually to the student presenting the best research in any branch of pathology.

LARYNGOLOGY AND RHINOLOGY.

PROFESSOR, H. S. BIRKETT.

This course will consist of practical lessons in the use of the Laryngoscope and Rhinoscope. The instruction will be carried on with small classes so that individual attention may be insured. A limited number of clinical lectures bearing upon interesting cases attending the clinic will be delivered during the session. These lectures will be, however, of an eminently practical nature.

MENTAL DISEASES.

LECTURER, T. J. W. BURGESS.

This course will comprise a series of lectures at the University on Insanity in its various forms, from a medical as well as from a medico-legal standpoint. The various types of mental diseases will be illustrated by cases in the Verdun Asylum, where clinical instruction will be given to groups of senior students at intervals throughout the session.

PRACTICAL MICROSCOPY.

This is an entirely optional course, in charge of Prof. Wilkins. It is intended especially for teaching the technique of Microscopy. Students will be shown how to examine blood, &c., also to cut, stain, and mount specimens. For this purpose they will have furnished them normal structures, with which they will be able to secure a cabinet of at least 100 specimens, which will be of great benefit when in practice. Reagents and everything, except cover-glasses and cabinet cases, provided. Fee $8.

IV.

DOUBLE COURSES.

By special arrangement with the Faculty of Arts, it is now possible for students to obtain the double degree of B.A.. and M.D.,C.M., after only six years of study.

It has been decided to allow the Primary subjects (Anatomy, Physiology and Chemistry) in medicine to count as Honor subjects of the third and fourth years in Arts. It follows then that at the end of four years study a student may obtain his B.A. degree and have two years of his medical course completed.

The remaining two years of study are devoted to the third and fourth year subjects in Medicine.

The special provisions for Medical Students in the Arts course are as follows :

In the First Year, instead of the Chemistry appointed, a Medical Student may substitute one half of the Course in Chemistry required of students in the First Year of the Medical Faculty.

[NOTE.—Should, in the future, the Chemistry in the Faculty of Arts be made equivalent to that of the Faculty of Medicine, it may be taken by any Student proceeding to the Medical Degree in lieu of the course in the Medical Faculty.]

In the Second Year. The remaining half of the Course in Chemistry of the Medical Faculty may be substituted for the Psychology of the First Term and the Mathematical Physics of the Second Year. The Botany Course of the Medical Faculty may be substituted for the Botany in the Arts Course.

[NOTE.—The Faculty of Medicine advises Medical Students who are following the Courses in Arts prescribed for the double degree, to take the subject of Psychology if possible.]

Third Year.—Physiology and Histology with practical work therein, or Anatomy with Practical Anatomy, together with the regular examinations therein in the Faculty of Medicine, may be substituted for two courses under the heading of "Science" in the curriculum of the Third Year in Arts.

[NOTE.—If a special course of Physics for Medical Students should be established, Natural Philosophy may not be compulsory.]

Fourth Year.—Students who have completed the Third Year in Arts and First Year in Medicine shall have the same privileges in the

Fourth Year as Honour Students in this year, viz., they shall be required to attend two only of the courses of lectures given in the ordinary departments (or one course with the additional course therein), and to pass the corresponding examinations only at the Ordinary B.A. Examination. These courses should for Medical Students be in either Languages or Literature.

Students are recommended in the Third and Fourth Years to continue the study of subjects which they have already taken in the First and Second Years.

In order to obtain the above privileges, the student must give notice at the commencement of the Session to the Dean of the Faculty of Arts, of his intention to claim them, and present a certificate from the Registrar of the Medical Faculty that his name is entered on the books of that Faculty. He must produce at the end of the sessions in the first two years a certificate of attendance on the required lectures and of standing at the corresponding examinations. In the Third and Fourth Years, he must produce certificates that he has completed each year of the Medical curriculum.

A certificate of Licentiate in Arts will be given along with the professional degree in Medicine to those who, previous to entrance upon their professional studies proper, have completed two years in the Faculty of Arts, and have duly passed the prescribed examinations therein.

V.

POST-GRADUATE AND ADVANCED COURSES.

The Faculty of Medicine intends in 1896 to establish post-graduate and special courses in connection with the Montreal General and Royal Victoria Hospitals and the various laboratories in the University buildings.

There will be two distinct sets of courses, one a short practical and clinical course for medical men in general practice who desire to keep in touch with recent advances in Medicine, Surgery and Pathology, and who wish special clinical experience in Gynæcology, Ophthalmology, Laryngology, etc. This course will last about six weeks, beginning about the middle of April.

A special detailed programme will be prepared and will be sent on application in January next.

The other courses will be for those who have just completed their regular course in Medicine, and desire special Laboratory or Clinical teaching before beginning practice.

Arrangements have also been made to accommodate a limited number of such graduates who desire advanced and research work.

Commodious laboratories for advanced work have been equipped in connection with the Pathological and Clinical departments of both the Royal Victoria and Montreal General Hospitals, and in connection with the general laboratories for Pathology, Physiology and Chemistry, recently altered and extended in the new buildings of the Faculty.

Young graduates of recognized universities desiring to qualify for examinations by advanced laboratory courses, or who wish to engage in special research, may enter at any time by giving a month's notice, stating the courses desired and the time at their disposal.

All the regular clinics and demonstrations of both hospitals will be open to such students on the same conditions as undergraduates in medicine of this University.

These laboratories will be open for graduates about May 1st, 1896.

Further details regarding courses, fees, etc., may be obtained on application to the Registrar after January, 1896.

VI.

QUALIFICATIONS FOR THE DEGREE.*

1st. No one entering after September, 1894, will be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not have attended Lectures for a period of four nine months' sessions in this University, or some other University, College or School of Medicine, approved of by this University.

2nd. Students of other Universities so approved and admitted, on production of certificate to a like standing in this University, shall be required to pass all Examinations in Primary and Final Subjects in the same manner as Students of the Faculty of this University.

3rd. Graduates in Arts who have taken two full courses in General Chemistry, including Laboratory work, two courses in Biology including the subjects of Botany, Embryology, Elementary Physiology and dissection of one or more types of Vertebrata, may at the discretion of the Faculty be admitted as second-year Students, such courses being accepted as equivalent to the first-year in Medicine. Students so entering will, however, not be allowed to present themselves for examination in Anatomy, until they produce certificates of dissection for two sessions.

4th Candidates for Final Examination shall furnish Testimonials of attendance on the following branches of Medical Education,† viz :—

ANATOMY. PRACTICAL ANATOMY. PHYSIOLOGY. CHEMISTRY PHARMACOLOGY AND THERAPEUTICS. PRINCIPLES AND PRACTICE OF SURGERY. OBSTETRICS AND DISEASES OF INFANTS. GYNÆCOLOGY. THEORY AND PRACTICE OF MEDICINE. CLINICAL MEDICINE. CLINICAL SURGERY.	Of which Two full Courses will be required.
MEDICAL JURISPRUDENCE. GENERAL PATHOLOGY. HYGIENE AND PUBLIC HEALTH. PRACTICAL CHEMISTRY.	Of which One Full Course will be required. ‡
BOTANY OR ZOOLOGY. HISTOLOGY. PATHOLOGICAL ANATOMY. BACTERIOLOGY. MENTAL DISEASES.	Of which One Course will be required.

* *It shall be understood that the programme and regulations regarding courses of study and examinations contained in this calendar hold good for this calendar year only, and that the Faculty of Medicine, while fully sensible of its obligations towards the students, does not hold itself bound to adhere absolutely to the conditions now laid down for the whole four years of student's course.*

† A course in medical, surgical and topograpical anatomy will be given for students qualifying for the Ontario Medical Council.

‡ Provided, however, that Testimonials equivalent to, though not precisely the same as those above stated, may be presented and accepted.

He must also produce Certificates of having assisted at six Autopsies and of having Dispensed Medicine for a period of three months.

5th. Courses of less length than the above will only be received for the time over which they have extended.

6th. No one will be permitted to become a Candidate for the degree who shall not have attended at least one full Session at this University.

7th. The Candidates must give proof by ticket of having attended during eighteen months the practice of the Montreal General Hospital or of the Royal Victoria Hospital, or of some other Hospital of not less than 100 beds approved of by this University.

8th. He must give proof of having acted as Clinical Clerk for six months in Medicine and six months in Surgery in the wards of a general hospital recognized by the Faculty, of having reported at least 10 medical and 10 surgical cases.

9th. He must also give proof by ticket of having attended for at least nine months the practice of the Montreal Maternity or other lying-in-hospital approved of by the University, and of having attended at least six cases.

10th. Every candidate for the degree must, on or before the 15th day of May, present to the Registrar of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and must at the same time deliver to the Registrar of the Faculty an affirmation or affidavit that he has attained the age of twenty-one years.

11th. The trials to be undergone by the Candidate shall be in the subjects mentioned in Section 4.

12th. The following oath of affirmation will be exacted from the Candidate before receiving his degree:

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis.

Ego, A——B——, Doctoratus in Arte Medica, titulo jam donandus, sancto coram Deo cordium scrutatore, spondeo:—me in omnibus grati animi officiis erga hanc Universitatem, ad extremum vitæ halitum, perseveraturum; tum porro artem medicam caute, caste, et probe exercitaturum; et quoad in me est, omnia ad ægrotorum corporum salutem conducentia, cum fide procuraturum; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

13th. The fee for the Degree of Doctor of Medicine and Master of Surgery shall be thirty dollars, to be paid by the successful candidate immediately after examination.

VII.

EXAMINATIONS. *

Frequent oral examinations are held to test the progress of the Student and occasional written examinations are given throughout the Session.

The PASS examinations at the close of each Session are arranged as follows :—

First Year.

Examinations in BOTANY or ZOOLOGY, HISTOLOGY, PHYSIOLOGY, ANATOMY, CHEMISTRY Theoretical and Practical.

Students who have taken one or more university courses in Botany or Chemistry before entering, may be exempted from attendance and examination. Students exempted in their first year subjects are allowed only a pass standing, but may present themselves for examination if they desire to attain an honor standing.

Marks obtained in examinations in first year subjects will count for both Pass and Honors in the Primary examinations.

Second Year.

Examinations in ANATOMY, CHEMISTRY, PRACTICAL CHEMISTRY, PHYSIOLOGY, HISTOLOGY, PHARMACOLOGY and THERAPEUTICS.

Third Year.

Examinations in PHARMACOLOGY and THERAPEUTICS, MEDICAL JURISPRUDENCE, HYGIENE, GENERAL PATHOLOGY, MENTAL DISEASES, CLINICAL CHEMISTRY, MEDICINE and SURGERY.

Marks obtained in third year subjects couut for pass and honors in the final examinations.

Fourth Year.

Examinations in MEDICINE, SURGERY, OBSTETRICS, GYNAECOLOGY, CLINICAL MEDICINE, CLINICAL SURGERY, CLINICAL OBSTETRICS, CLINICAL GYNAECOLOGY, CLINICAL OPHTHALMOLOGY, PRACTICAL PATHOLOGY and BACTERIOLOGY.

By means of the above arrangement a certain definite amount of work must be accomplished by the student in each year, and an equitable division is made between the Primary and Final branches.

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* See foot note *, page 60.

A minimum of 50 *per cent. in each subject is required to Pass and* 75 *per cent. for Honors.*

Candidates who fail to pass in not more than two subjects of either the first or second years may be granted a supplemental examination at the beginning of the following session.

Supplemental examinations will not be granted, except by special permission of the Medical Faculty, and on written application stating reasons, and accompanied with a fee of $5.00 for each subject.

No candidate will be permitted, without special permission of the Faculty, to proceed with the work of the final year until he has passed the subjects comprised in the Primary examination.

No student will be allowed to present himself for his final examinations who has not certificates of having passed all his Primary examinations in this University.

Candidates who fail to pass in a subject of which two courses are required, may, at the discretion of the Faculty, be required to attend a third course, and furnish a certificate of attendance thereon. A course in Practical Anatomy will be accepted as equivalent to a third course of lectures in General and Descriptive Anatomy.

VIII.

MEDALS AND PRIZES.

The "HOLMES GOLD MEDAL," founded by the Medical Faculty in the year 1865, as a memorial of the late Andrew Holmes, Esq., M.D., LL.D., late Dean of the Faculty of Medicine. It is awarded to the student of the graduating class who receives the highest aggregate number of marks in the different branches comprised in the Medical Curriculum.

The Student who gains the Holmes' Medal has the option of exchanging it for a Bronze Medal, and the money equivalent of the Gold Medal.

2nd. THE FINAL PRIZE.—A Prize in Books (or a Microscope of equivalent value) awarded for the best examination, written and oral, in the Final branches. The Holmes medallist is not permitted to compete for this prize.

3rd. THE PRIMARY PRIZE.—A Prize in Books awarded for the best examination, written and oral, in the Primary branches.

The "SUTHERLAND GOLD MEDAL," founded in 1878 by the late Mrs. Sutherland in memory of her late husband, Professor William Sutherland, M.D. It is awarded for the best examination in Theoretical and Practical Chemistry, together with creditable examination in the primary branches.

5th. A Prize in Books for the best examination in Practical Anatomy.

6th. A Prize in Books for the best examination in Botany.

7th. The "Clemesha Prize in Clinical Therapeutics," founded in 1889 by John W. Clemesha, M. D., of Port Hope, Ont. It is awarded to the student making the highest marks in a special clinical examination.

IX.

FEES.

The total Faculty fees for the whole medical course of four full sessions including clinics, laboratory work, dissecting material and reagents, will be four hundred dollars, payable in four annual instalments of $100 each.

Partial students will be admitted to one or more courses on payment of special fees. An annual University fee of two dollars is charged students of all the faculties for the maintenance of college athletics.

It is suggested to parents or guardians of students that the fees be transmitted direct by cheque or P. O. Order, to the Registrar, who will furnish official receipts.

All fees are payable in advance, to the Registrar, and except by permission of the Faculty will not be received later than 1st November.

For Graduation Fees, see page 61.

For Hospital Fees, see pages 74, 75 *and* 77.

X.

TEXT BOOK

ANATOMY.—Gray, Morris, Quain (Eng. Ed.).

PRACTICAL ANATOMY.—Cunningham's Practical Anatomy, Ellis' Demonstrations, Holden's Dissector and Landmark's.

PHYSICS.—Balfour Stewart.

INORGANIC CHEMISTRY.—Remsen, Wurtz's Elementary Chemistry.

ORGANIC CHEMISTRY.—Remsen.

PRACTICAL CHEMISTRY.—Odling.

PHARMACOLOGY and THERAPEUTICS.—White, Bruce, Wood, Hare and National Dispensary.

PHYSIOLOGY.—Foster and Shore's Physiology for Beginners, Mills' Textbook of Animal Physiology, Foster's Physiology, Mills' Class Laboratory Exercises.

PATHOLOGY.—Coat's Pathology.

PRACTICAL PATHOLOGY.—Delafield & Prudden, Payne, Boyce.

BACTERIOLOGY.—Abbott's Bacteriology.

HISTOLOGY.—Klein's Elements, Schäfer's Essentials of Histology.

SURGERY.—Holmes, Moulin, Walsham, Erichsen, Treves. American Text-book of Surgery, Da Costa.

PRACTICE OF MEDICINE.—Osler, Strümpell, Fagge and Flint.

CLINICAL MEDICINE.—Musser's Medical Diagnosis; von Jaksch Clinical Diagnosis.

MEDICAL JURISPRUDENCE.—Husband, Guy and Ferrier, Reese.

MIDWIFERY.—Parvin, Lusk, Playfair and Barnes.

DISEASES OF CHILDREN.—Smith, Goodhart and Starr.

GYNÆCOLOGY.—Thomas and Mundé, Skene, Garrigues.

HYGIENE.—Parks, Wilson.

BOTANY.—Gray's Text Book of Histology and Physiology

ZOOLOGY.—Shipley Investebrata, Weiderheim, Verlibrata.

OPHTHALMOLOGY.—Nettleship, Higgins, De Schwinitz.

OTOLOGY.—Pritchard, Dalby.

LARYNGOLOGY.—Watson Williams and Karl Seiler.

MEDICAL DICTIONARY.—Gould, Dunglison, Hoblyn.

IX.

MUSEUM.

PROF. J. G. ADAMI, DIRECTOR.
E. P. WILLIAMS, M.D., ASSISTANT CURATOR.
M. BAILLY, OSTEOLOGIST AND ARTICULATOR.

For the past fifty years, the rich Pathological Material furnished by the Montreal General Hospital has been collected here. The Faculty is also greatly indebted to many medical men throughout Canada and different parts of the world for important contributions to the Museum.

During the past few years, numerous and extremely important additions have been made to the Medical Museum.

It is particularly rich in specimens of Aneurisms. In addition to containing a large number of the more common varieties of these formations, there are specimens of such rare conditions as Aneurism of the Hepatic and Superior Mesenteric Arteries, Traumatic Aneurism of the Vertebral, together with several of the cerebral and pulmonary arteries. The most important collection probably in existence of hearts affected with "Malignant Endocarditis" is also fonnd. The Faculty are indebted to Prof. Osler, late of this University, for this collection.

The Museum contains also a very large collection of different forms of calculi. The Faculty are mainly indebted to Prof. Fenwick for this collection.

During the past five years, M. Bailly, osteologist and articulator (lately with Tramond of Paris), has been engaged in arranging and mounting the very large number of specimens of disease and injuries of bones which have been accumulating for years. In this collection are to be found examples of fractures and dislocations of the spine, osteoporosis, congenital dislocation of the hip, fracture of the astragalus, multiple exostoses, &c., &c.

Obstetrical Department of the Museum.

Besides the ordinary pathological preparations, dry and moist, usually found in Museums, this department contains a complete set of models of deformed pelves, a series of preparations in wax, illustrating the normal relations of the pelvic organs, the development of the Uterus and its contents during pregnancy, various abnormalities, twin pregnancy, foetal circulation &c., a series of colored casts of frozen sections, Tarnier's artificial pelvis, Budin's bronze mechanical pelvis, models of obstetrical instruments, &c.

Additions are being constantly made, and ere long the department will possess a complete collection of models, casts, preparations and apparatus for the practical teaching and illustration of Obstetrics.

Anatomical Museum.

In addition to the already large collection of normal and abnormal osteology, comparative and human, skeletons of various classes of animals, moist preparations and frozen sections, the following preparations have been recently added to the Museum :—

(1) A series of articulated skeletons of fore and hind limbs of the various domestic animals prepared by the articulator Mr. Bailly.

(2) Numerous moist preparations presented by the Professor of Anatomy.

(3) A complete set of Steger's beautiful colored casts taken from the celebrated frozen sections of Professors His and Braune of Leipsig. These preparations have been placed in the Museum so that they can be constantly consulted by the Students.

(4) (a) A complete set of Steger's brain sections.

(b) Set of hardened brains with the various lobes, convolutions, ganglia, &c., in different colors.

(c) Models of the cerebro-spinal and sympathetic nervous systems.

(d) A set of Prof. D. J. Cunningham's beautiful casts of the Brain in situ, showing the relations of convolutions to the skull.

(5) (a) A set of preparations showing the anomaly of vessels entering the kidneys.

(b) A number of rare anomalies of the aorta and its branches.

(c) A series of preparations showing the shoulder girdle in various animals.

List of objects added to Museum during the twelve months ending May 31st, 1895:

1. Skull, showing fracture from blows of hammer—Dr. Wyatt Johnston.
2. Portion of vertebral column, showing tuberculosis of vertebræ—R. V.H.
3. Portion of vertebral column, showing erosion from aneurism—R. V.H.
4. Bifid ribs, three examples—R.V.H.
5. Ribs showing old fracture—Dr. Adami.
6. Exostoses, articulating, of ribs—R.V.H.
7. Osteoma of inferior maxilla of colt—Montreal Veterinary College.
8. Multiple fracture of humerus—Verdun, Dr. E. P. Williams.
9. Bones of foot from case of mycetoma pedis (Madura foot)—Dr. Kirkpatrick.
10. Heart, Extreme mitral stenosis—R.V.H.
11. Heart, Incompetence of mitral valves and enlarged mitral orifice, associated with presystolic murmur and thrill—R.V.H.
12. Heart, Calcareous apices of papillary muscles—R.V.H.
13. Hearts from medico-legal autopsies—Dr. W. G. Johnston.
14. Heart, showing double coronary arteries—M.G.H.
15. Aneurism of transverse arch of aorta—R.V.H.
16. Aneurism of lower end of thoracic aorta—R.V.H.
17. Aneurism of renal artery—M.G.H.
18. Aneurism of vertebral artery—R.V.H.
19. Atheroma of pulmonary artery—R.V.H.
20. Larynx, tubercular ulceration—M.G.H.
21. Larynx, perichondritis and necrosis—R.V.H.
22. Thyroid, primary cancer—R.V.H.
23. Lung, grape tuberculosis from pig—Dr. Yeats.
24. Lung, pneumonia induced by thorn in bronchus of cow—Dr. D. McEachran.
25. Lung, chalicosis—R.V.H.
26. Lung, injected to show miliary tuberculosis—Dr. Adami.
27. Lung, from one of Koch's earliest tuberculin patients—R.V.H.
28. Stomach, perforating ulcer—Dr. G. F. Shaw, St. Andrews, Quebec.
29. Stomach, tubercular ulcer—R.V.H.
30. Stomach, reticulum of cow, showing perforation by wire and pin—Dr. Adami.
31. Stomach, hour-glass constriction following upon ulceration (two examples)—R.V.H.
32. Jejunum, lymph thrombi—R.V.H.
33. Ileum, constriction of ileum apparently from old intussusception—R.V.H.
34. Ileum, showing multiple fistulous communications between the coils from a case of tuberculosis—R.V.H.
35. Ileum, sarcoma of—R.V.H.
36. Ileum resected and united by Murphy's button—R.V.H.
37. Colon, adeno-carcinoma, causing stricture—M.G.H.

38. Rectum, chronic ulcerative proctitis—R.V.H.
39. Liver, combined cirrhosis and multiple primary carcinomatous nodules—Dr. Finley.
40. Liver, Liebermeister's grooves, affecting also the left lobe—R.V.H.
41. Gall-stones, several examples—R.V.H.
42. Gall-stones, several examples—Dr. Shepherd.
44. Diaphragmatic hernia—R.V.H.
45. Spleen, sago—R.V.H.
46. Spleen, showing multiple secondary growths—R.V.H.
47. Kidney, cystic—Dr. McLeod, Charlottetown, P.E.I.
48. Kidney, primary carcinoma—Drs. McCarthy and Martin.
49. Kidney, double ureters—R.V.H.
50. Kidney, large red, of alcoholism—R.V.H.
51. Unilocular ovarian cyst—Dr. W. Gardner.
52. Ovaries and tubes, various conditions—Dr. Johnson-Alloway.
53. Tumour of chest—Dr McIntosh, Apple Hill, Ontario.
54. Dermoid cyst—Dr. Wm. Gardner.
55. Uterus and mammary tumour of bitch—Dr. C. H. Fink.
56. Ninth week fœtus in membranes—Dr. McCarthy.
57. Angio-fibroma from above patella—R.V.H.
58. Angio-fibroma from thigh—Dr. K. Cameron.
59. Tuberculosis of prostate—R.V.H.
60. Tubercular synovitis right knee—R.V.H.
61. Sarcoma of head of humerus—Dr. Armstrong.
62. Bronchoceles—Dr. Shepherd.
63. Traumatic laceration of intercostal muscles—Dr. W. G. Johnston.
64. Traumatic rupture of vena cava superior— " "
65. Traumatic rupture of spleen and liver— " "
66. Insects characteristic of various stages of decomposition of dead bodies—Dr. Wyatt G. Johnston.
67. Embolism of popliteal artery—Dr. Wyatt G. Johnston.
68. Fracture of dorsal vertebræ—M.G.H.
69. Obstruction of hepatic duct by gall-stones—Dr. Williams.
70. Aneurism of aorta perforating pericardium—M.G.H.
71. Aneurism of Innominate perforating pericardium—M.G.H.
72. Stomach from case of carbolic acid poisoning—Dr. Wyatt G. Johnston.
73. Photographs of various abnormalities.—Dr. Shepherd.
74. Incisor tooth with very extensive deposit of Tartar.—Dr. Shepherd.
75. Renal calculi, various specimens.—Dr. Shepherd.
76. Two skulls of cliff dwellers from Arizona.—Dr. E. Reavely.
77. Skull of a British Columbian Indian.—Dr. J. A. Williams.
78. Beaver, otter and martin.—Dr. H. W. Thornton.
79. Fore and hind limbs of otter placed à distance.
80. Wings of eagle, hawk, and heron, showing position of feathers.
81. Skeleton of a monkey.
82. Skeleton of an armadillo.
83. Specimen of sub-clavian arising from descending aorta.
84. Skeleton of opossum.
85. Skeleton of woodpecker

86. Skeleton of gar-pike.
87. Skeleton of crucifixion fish.—Dr. W. Johnston.
88. Head of wolf fish.—Dr. Shepherd.
89. Sections of skull of wild goose and wild duck.
90. Skeleton of hawk placed à distance.
91. Casts showing supernumerary fingers and toes.—Dr. Shepherd.
92. Gall stones.—Dr. Bell, R.V.H.
93. Large concretion from appendix.—Dr. Bell, R.V.H.
94. Renal calculus.—Dr. Bell, R.V.H.
95. Internal abdominal ring—Hernia reduced en bloc.—Dr. Bell, R.V.H
96. Exostosis femoris bursatis.—Dr. Bell, R.V.H.
97. Exostosis humeri bursatis.—Dr. Bell, R.V.H.
98. Urinary calculi.—Dr. Bell, R.V.H.
99. Appendix with pin.—Dr. Bell, R.V.H.
100. Sequestra.—Dr. Bell, R.V.H.
101. Calcareous thyroid.—Dr. Bell, R.V.H.
102. Bit of lead pencil from bronchus.—Dr. Bell, R.V.H.
103. Vesical Calculi, various specimens, Dr. Shepherd.
104. Skeleton of Ant-Eater.
105. Model of skull showing 5th nerve, Dr. Macarthy.

XII.

LIBRARY.

LIBRARIAN, PROF. F. J. SHEPHERD.

ASSISTANT LIBRARIANS, Miss M. R. CHARLTON, Miss C G. FORESTER.

The Library of the Medical Faculty now comprises upwards of fourteen thousand volumes, the largest special library connected with any medical school on this continent.

The valuable libraries of the late Professor Robert Palmer Howard, George Ross and Richard L. MacDonnell have been donated to the Medical Faculty. They consists of several thousand volumes, including a very complete collection of works on Diseases of the Chest.

The standard text-books and works of reference, together with complete files of the leading periodicals, are on the shelves. Students may consult any work of reference in the library between 9 a.m. and 5 p.m. A library reading room for the use of students is provided.

Extracts from the Library Regulations.

I. During the College Session the Library is open daily (except Sundays and general public holidays) from 9 a.m. till 5.30 p.m. On Saturdays the Library closes at 1 p.m. During vacation from 10 a.m. to 4 p.m.

II. The stack room is not open to students or to the public.

III. The books in the Library are classed in two divisions: 1st, those which may be taken from the Library; 2nd, those which may not, under any circumstances, be removed from the Library. The latter class includes all catalogues, dictionaries and encyclopædias.

IV. Students will be allowed to use regular text-books only in the Library. Any other book may be taken out at 5 p.m., to be returned between 9 and 10 a.m. the next day. If books so removed from the Library are not returned punctually a fine will be imposed, and if the delay be serious the student may be suspended from use of the Library at the discretion of the Librarian.

V. Students may take out books, subject to the above regulations, to the number of three volumes at one time.

VI. Books may be taken from the Library only after they have been especially asked for and charged at the delivery desk; borrowers who cannot attend personally must sign and date an order, giving the titles of the books desired and the name of the person deputed to procure the same.

VII. Damage to, or loss of books shall be made good to the satisfaction of the Librarian and of the Library Committee. Writing or making any mark upon any book belonging to the Library is unconditionally forbidden. Any persons found guilty of wilfully damaging any book in any way shall be excluded from the Library, and shall be debarred from the use thereof for such time as the Library Committee may determine.

VIII. Silence must be strictly observed in the Library.

IX. Infringement of any of the rules of the Libaary will subject the offender to a fine or suspension of his privileges, or to such other penalty as the nature of the case may require.

The Librarian acknowledges the receipt of the following donations since January 1st, 1895 :

DR. BLACKADER—
Compendium Praxeos Medicæ Sydenhami.
In Usum Quorundam Commodiorem (1719).
International Medical Magazine.

DR. SHEPHERD—
The Canadian Practitioner.
Medical Record.
Cutaneous and Genito-Urinary Diseases.
Medical Week.
Maritime Medical News.
Journal of the American Public Health.
The Central Nervous System of Desmognathus Tuxa.

DR. GIRDWOOD—
The British Pharmacopœia for 1885-90.

DR. RUTTAN—
Handbook of Medical Education.

COMMENDATORE THOMAS HANBURY—
Science Papers. Presented by him in memory of his brother Daniel.

DR. CASEY A. WOOD—
The Toxic Amblyopias.

DR. JOHNSON—
Ueber den Hungentyphus. (Johannes Müller')
Die Gründung der Berliner Universitat.

DR. T. N. KELYNACK—
A Contribution to the Pathology of the Vermiform Appendix.

DR. KIRKPATRICK—
Annals of Surgery.
Johns Hopkins Bulletin.
St. Bartholomew Hospital Reports.

XIII.

McGILL MEDICAL SOCIETY.

This Society, composed of enregistered Students of the Faculty, meets once a week during the Spring Term, and fortnightly during the Winter, for the reading of papers and the discussion of medical subjects.

The Students' reading room has been placed under the control of this Society, in which the leading English and American Medical Journals are on file as well as the leading daily and weekly newspapers of the Dominion.

An extensive library of books of reference has also been established in connection with this society.

XIV.

COST OF LIVING, &c.

This will, of course, vary with the tastes and habits of the Student but the necessary expenses need not exceed those in smaller towns. Good board may be obtained from $15 to $20 per month. A list of boarding-houses, which are inspected annually by a sanitary committee, is prepared by the Secretary of the University, and may be procured from the Janitor at the Medical College.

XIII.

LICENSED BOARDING-HOUSES.

1. All Students under 21 years of age, not residing with parents or guardians, shall reside in licensed boarding-houses, unless they produce written authority from parents or guardians to reside elsewhere.

2. Persons applying for a license to keep boarding-houses shall produce evidence satisfactory to the Principal as to their character and fitness, and the suitability of the house for the health and comfort of the Students. They shall also supply him with a statement of charges.

3. The keeper of every lodging-house shall deposit with the Secretary of the University, on or before September 10th, in every year, a

certificate as to the sanitary condition of the house from some competent officer or sanitary engineer recognized by the Principal.

4. A list of boarding-houses licensed under the above regulations shall be kept in the office of the Secretary, and shall be accessible to all members of the University and intending students.

XIV.

HOSPITALS.

The City of Montreal is celebrated for the number and importance of its public charities. Among these its public hospitals are the most prominent and widely known. Those in which medical students of McGill University will receive clinical instruction are: (1.) The Montreal General Hospital. (2.) The Royal Victoria Hospital. (3.) Montreal Maternity Hospital.

The Montreal General Hospital has for many years been the most extensive clinical field in Canada. The old buildings, having proved inadequate to meet the increased demand for hospital accommodation, have recently been increased by the addition of two surgical pavillions; the Campbell Memorial, and the Greenshields Memorial, and of a new surgical theatre. The interior of the older buildings is now being entirely reconstructed on the most approved modern plans.

The Royal Victoria Hospital at the head of University Street, was opened for the reception of patients the first of January, 1894, and affords exceptional opportunities for clinical instruction and practical training.

Montreal General Hospital.

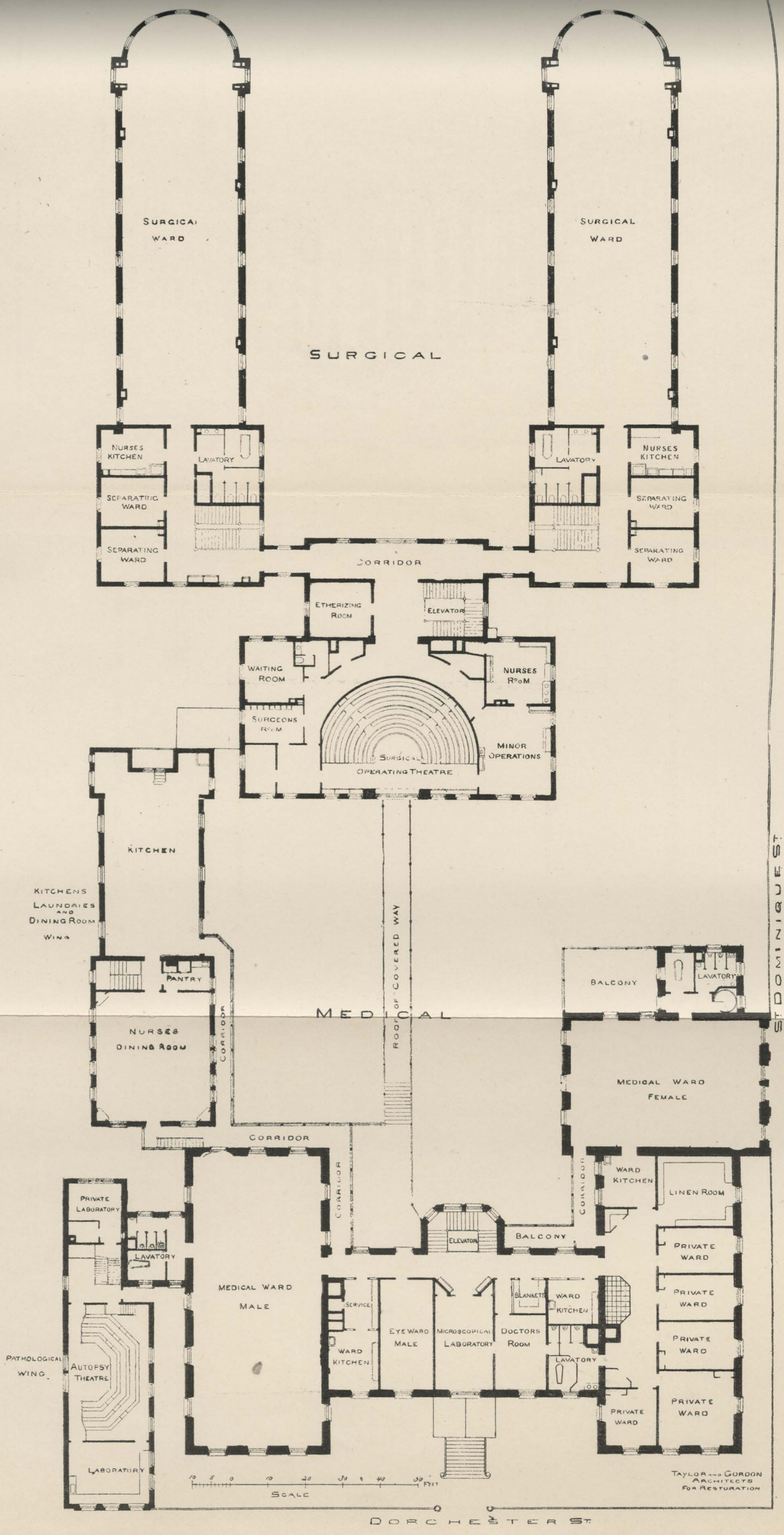
This hospital has been for many years the most extensive Clinical field in Canada.

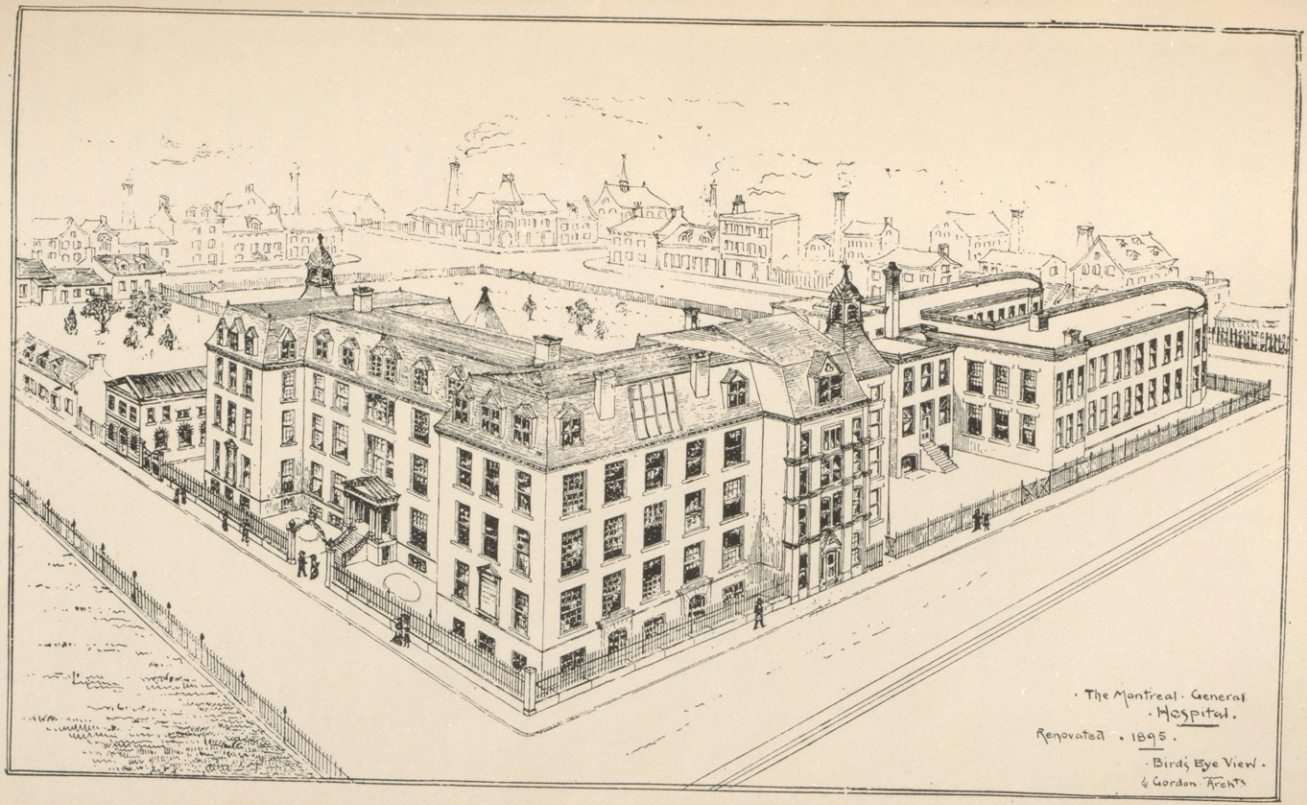
It consists of a Surgical and Medical Department.

The Surgical Department has two large pavillions, containing four wards 135 feet long by 35 broad, with an intervening and connecting building in which is a large operating theatre of the most modern type, capable of seating over three hundred and fifty students. In connection with this are preparation, etherizing, instruments, sterilizing and surgeons' rooms, also smaller operating rooms. The Surgical pavillions, which were built three years ago, accommodate over one hundred patients.

MONTREAL GENERAL HOSPITAL

PLAN OF FIRST FLOOR





· The Montreal · General
· Hospital.
Renovated · 1895 ·
· Bird's Eye View ·
G Gordon Agents

The old part of the hospital, consisting of the Reed. Richardson and Burland wings, has during the past year been completely rebuilt and remodelled and forms the Medical Department. This part contains four wards, 100 feet by 40 and is arranged for 150 beds. In this building there are wards for Gynaecological and Ophthalmogical patients, a number a private words and laboratories for Clinical Chemistry. There is also a medical amphitheatre capable of seating 150 students and a gynaecological operating room fitted up in the most modern manner. The central part of the old building is for administration purposes.

A completely new and commodious out-door patient department has been provided on the ground floor of the Richardson wing, and there is ample accommodation for the various special departments as well as large rooms for general medical and surgical patients,

The Pathological Department is a completely new building and is provided with a post-mortem theatre and rooms for microscopical and bacteriological work, and also a mortuary and chapel. In this building students are offered every opportunity of perfecting their knowledge of morbid and pathological anatomy.

A large Fever Hospital under the management of the General Hospital has lately been built by the city and is situated at some distance off. It is under the medical charge of the physicians of the Montreal General Hospital, and at stated times small classes of students will visit the new hospital with the physicians in charge.

The old Fever Hospital on the grounds of the Hospital, has been completely remodelled, and is now used as a laundry and kitchen.

A much larger number of patients receive treatment in the Montreal General Hospital than in any other Canadian Hospital. Last year's report shows that between two and three thousand Medical and Surgical cases were treated in the wards, and the great proportion of these were acute cases, as may be gathered from the fact that the average duration of residence was only 24.02 days. Upwards of thirty-two thousand patients are annually treated in the out-door department of this Hospital.

Annual tickets entitling students to admission to the Hospital must be taken out at the commencement of the session, price $5.00. These are obtained at the Hospital. Perpetual tickets will be given on payment of the third annual fee.

The Royal Victoria Hospital.*

This Hospital is situated a short distance above the University Grounds on the side of the Mountain, and overlooks the city. It was founded in July, 1887, by the munificence of Lord Mount Stephen and Sir Donald Smith, who gave half a million dollars each for this purpose.

The buildings, which were opened for the reception of patients on the first of January, 1894, were designed by Mr. Saxon Snell of London, England, to accommodate between 250 and 300 patients.

The Hospital is composed of three main buildings connected together by stone bridges; an Administration Block in the centre, and a wing on the east side for medical patients, in immediate connection with which is the new Pathological wing and mortuary, and a wing on the west side for surgical patients.

The Administration block contains ample accommodation for the resident medical staff, the nursing staff and domestics. The patients' entrance, the dispensary and admission rooms are also situated in this building.

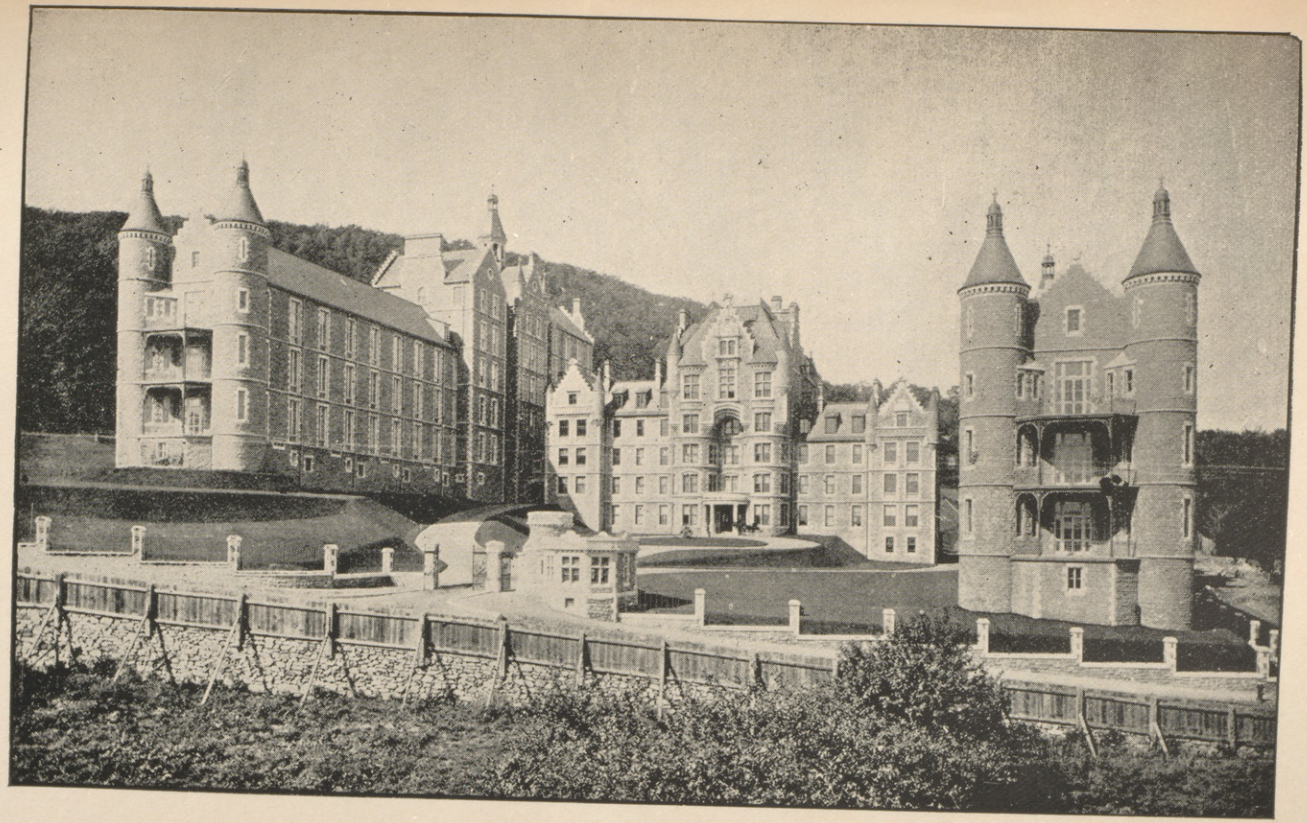
The Medical wing contains three large wards, each 123 feet long by 26 feet 6 inches wide, one ward 40 feet by 26 feet 6 inches, and fifteen private and isolation wards averaging 16 feet by 12 feet, also a medical theatre with a seating capacity for 250, and three rooms adjacent to it for clinical chemistry and other purposes. North of this wing and in direct connection with it are the Pathological laboratories and mortuary.

In this wing are situated the mortuary proper, the chapel, a post mortem room capable of accommodating 200 students, and laboratories for the microscopic and bacteriological study of morbid tissues, some designed for the use of students and others for post graduation courses and special research. Special laboratories for Pathological chemistry, Experimental Pathology, Bacteriology and Photography are also provided.

The Surgical wing contains three large wards, each 123 feet long by 26 feet 6 inches wide, four wards each 40 feet by 32 feet, and seven private and isolation wards, averaging 16 feet by 12 feet; also a surgical theatre with a seating capacity for 250, with six rooms adjacent for preparation and after recovery purposes.

In this wing are also the wards for Gynæcology and Ophthalmology.

* Fees for this hospital are the same as those for the Montreal General Hospital (pp. 67.)



ROYAL VICTORIA HOSPITAL.

CLINICAL INSTRUCTION.

During the Session of 1895-96, two Medical, two Surgical, one Gynæcological and one Ophthalmological clinic will be held weekly in both the Montreal General and Royal Victoria Hospitals.

In addition, tutorial instruction will be given in these different departments in the wards, out-patient rooms and laboratories. Special weekly clinics will be given in the Montreal General Hospital on Dermatology and Laryngology and in the Royal Victoria Hospital on diseases of the Genito-Urinary system.

CLINICAL CLERKS in the medical and surgical wards of both Hospital are appointed every three months, and each one during his term of service conducts, under the immediate directions of the Clinical Professors, the reporting of all cases in the ward allotted him. Students entering on and after October 1893 will be required to show a certificate of having acted for six months as clinical clerk in medicine and six months in surgery, and are required to have reported at least ten cases in medicine and ten in surgery. The instruction obtained as clinical clerk is found to be of the greatest possible advantage to Students, as affording a true *practical* training for his future professional life.

DRESSERS are also appointed to the Out-door Departments. For these appointments, application is to be made to the Assistant Surgeons, or to the resident surgeon in charge of the out-patient department.

The large number of patients affected with diseases of the eye and ear, now attending the special chinics at both hospitals, will afford Students ample opportunity to become familiar with all the ordinary affections of those organs, and to make themselves proficient in the use of the ophthalmoscope, and it is hoped that every student will thus seek to gain a practical knowledge of this important branch of Medicine and Surgery. Operations are performed on the eye by the Ophthalmic Surgeon after the outdoor patients have been seen, and Students are invited to attend the same, and as far s practicable, to keep such cases under observation so long as they remain in the Hospital.

There are now special departments in both Hospitals for Gynæcology, presided over by Specialists in the branches. Students are thus enabled to acquire special technical knowledge under skilled direction. The plan of teaching practical gynæcology for the past five years with marked success has been the limitation of the number

of Students to two or three, who, in rotation, assist at the examinations, and receive instruction in the diagnosis and treatment of uterine diseases and the use of gynæcological instruments.

The Clinics at the Montreal General Hospital in Dermatology and Laryngology are very large and afford a practical training in affections of the skin and throat rarely obtained by medical students.

A special clinic for diseases of the Genito Urinary Organs has been established at the Royal Victoria Hospital,

Infectious diseases and Insanity will also be taught clinically, the former in the special wards for infectious diseases and the latter at the Verdun Hospital for the Insane.

The Montreal Maternity.

The Faculty have great pleasure in announcing that the Corporation of the Montreal Maternity have recently made very important additions to their building, and have still further improvements in contemplation. Students will therefore have greatly increased facilities for obtaining a practical knowledge of obstetrics. An improved Tarnier-Budin phantom is provided for the use of the students, and every facility afforded for acquiring a practical knowledge of the various obstetric manipulations. The institution is under the direct supervision of the Professor of Midwifery, who devotes much time and attention to individual instruction. Students who have attended the course on obstetrics during the autumn and winter terms of the third year will be furnished with cases in rotation, which they will be required to report and attend till convalescence. Clinical midwifery has been placed upon the same basis as Clinical Medicine and Surgery, and a final Clinical examination instituted. Regular courses of clinical lectures are given throughout the session. During the autumn and winter terms the Demonstrator of Obstetrics gives Clinical Demonstrations in the wards and instruction in operative work on the phantom. Students will find it very much to their advantage to pay special attention to their Clinical work during the spring term of the third year and the following summer. Two resident accoucheurs are appointed yearly from the graduating class to hold office for a period of six months each.

Fee for twelve months, $12.00, payable at the Maternity Hospital.

XVI.

STUDENTS' APPOINTMENTS

Montreal General Hospital—Seven Resident Medieal Officers.
Royal Victoria Hospital—Six Resident Medical Officers.
University Maternity—Two Resident Medical Officers.
Clinical Clerk, Gynæcology.
" " Laryngology.
" " Diseases of Children.
" " Dermatology.
" " Diseases of Nervous System.
Out-door Dressers.
Dressers in Eye and Ear Department.
Medical Clinical Clerks.
Post-mortem Clerks.
Student Demonstrators of Anatomy, 4 third-year Students.
Prosectors to Chair of Anatomy, 4.
Assistants in Practical Histology Course, 2.
Assistants in Practical Physiology Course, 4.
Assistants in Practical Chemistry, 6.

XVI.

RULES FOR STUDENTS.

1. In the case of disorderly conduct, any Student may, at the discretion of the Professor, be required to leave the class-room. Persistence in any offence against discipline, after admonition by the Professor, shall be reported to the Dean of the Faculty. The Dean may, at his discretion, reprimand the Student, or refer the matter to the Faculty at its next meeting, and may in the interval suspend from classes.

2. Absence from any number of lectures can only be excused by necessity or duty, of which proof must be given, when called for, to the Faculty. The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a Session, shall in each case be determined by the Faculty.

3. While in the College, Students are expected to conduct themselves in the same orderly manner as in the Class-room.

4. When Students are brought before the Faculty under the above rules, the Faculty may reprimand, impose fines, disqualify from competing for prizes and honors, suspend from Classes, or report to the Corporation for expulsion.

Class and Honor Lists.

SESSION 1894-95.

The total number of students enregistered in the Medical Faculty during the past Session was 403, of whom there were from :—

Quebec	157	Prince Edward Island	16
Ontario	115	North-West Territories	2
New Brunswick	36	Manitoba	3
Nova Scotia	37	West Indies	4
United States	24	British Columbia	4
Newfoundland	4	Ireland	1

PASS LISTS.

The following gentlemen, 53 in number, have fulfilled all the requirements to entitle them to the degree of M.D., C.M., from the University. In addition to the primary subjects, they have passed a satisfactory examination, both written and oral, on the following subjects : Principles and Practice of Surgery, Theory and Practice of Medicine, Obstetrics and Diseases of Women and Children, Pharmacology and Therapeutics, Medical Jurisprudence, Practical and General Pathology and Hygiene,—and also Clinical Examinations in Medicine, Surgery, Obstetrics, Gynæcology and Ophthalmology, conducted at the bedside of the hospitals :—

Alexander, C. C.	Fredericton, N.B.
Allen, J. H., B.A.	West Osgoode, Ont.
Anderson, D. P., B.A.	New Liverpool, Que.
Anthony, X. L.	Berwick, N.S.

Bailey, J. W., B.A.	Northfield, Minn.
Basken, J. T.	Dunrobin, Ont.
Beatty, E. D	Nepean, Que.
Bishop, C. W	Montreal.
Blow, T. H.	South Mountain, Ont.
Boucher, R. B	Peterboro, Ont.
Bouck, C. W.	Inkerman, Ont.
Chapman, H. J.	Port Elgin, N.B.
Commins, M. E., B.A.	St. Stephen, N.B.
Cowie, W., B.A	Montreal.
Cruikshank, A.	Inverness, Que.
Day, J. L., B.A.	Montreal.
Ellis, W. L.	St. John, N.B.
Feader, W. A	Iroquois, Ont.
Flinn, J. W.	Montreal.
Fox, C. H.	Oxley, Ont.
Gallant, St., C. J.	Charlottetown, P.E.I.
Gleason, J. H.	Cowansville, Que.
Grant, J. P.	New Glasgow, N.S.
Gun, A.	Durham, Ont.
Hamilton, R.	Bright, Ont.
Hargrave, I. L., B.A	Rosedale, Man.
Harwood, R. deL.	Vaudreuil, Que.
Hogg, L., B.A.	London, Ont.
Hogle, J. H.	Montreal.
Kerry, R. A.	Montreal.
King, J. H	Chipman, N.B.
Knapp, H. T., B.A.	Sackville, N.B.
Lauterman, M.	Montreal.
MacLeay, A. A., B.A.	Danville, Que.
May, G. F.	Montreal.
Merrick, J. H.	Merrickville, Ont.
McKinnon, N.	Park Hill, Ont.
McNally, G. J.	Upper Kingsclear, N.B.
Neill, R. W.	Aylmer, Ont.
Oliver, W., B.A.	Rockburn, Ont.
Price, B. S.	King's Co., N.B.
Quay, D. D.	Port Hope, Ont.
Reilly, W. G.	Ottawa, Ont.
Robertson, J. E.	Morrisburg, Ont.
Saunders, E. H.	Woodstock, Ont.
Shaw, H. M.	Berwick, N.S.
Vipond, C. W.	Montreal.
Walker, D. F.	Huntingdon, Que.
Watson, J. H., B.A	Barbadoes, W.I.
Wickham, W. W.	Summerside, P.E.I.
Williams, J. A.	Carleton Place, Ont.
Wood, D. M.	Kenmore, Ont.
Wright, H. K	Montreal.

The following gentlemen, 77 in number, have completed their PRIMARY EXAMINATIONS, which comprise the following subjects: Anatomy, Practical Anatomy, Chemistry, Practical Chemistry, Physiology, Practical Physiology, Histology and Botany :—

Argue, J. F	Carp, Ont.
Bonnell, S	N. Sydney, N.S.
Burrell, R. H	Yarmouth, N.S.
Church, C. H	Montreal.
Curran, T. J. J	Montreal.
Crockett, A. D	Fredericton, N.B.
Donahoe, M	Cardigan Bridge, P.E.I.
Drum, L., B.A	Quebec, Que.
Dyer, A	Montreal.
Edwards, A. F	Thurso, Que.
Fraser, A. D	Hawkesbury, Ont.
Foster, A. L	Ottawa, Ont.
Foster, G. M	Pembroke, Ont.
Gordon, G. S	Halifax, N. S.
Gourley, T. A	Eganville, Ont.
Gurd, C. C	Montreal.
Harding, E. S., B.A	Amherst, N.S.
Harvey, T. C	Wolfville, N.B.
Harwood, R. DeL	Vaudreuil, Que.
Healey, D. J	Sault Ste. Marie, Ont.
Holmes, H. S	Rat Portage, Ont.
Hughson, R. E	Blenheim, Ont.
Hume, W. H	Leeds Village, Que.
Hurdman, H. H	Ottawa, Ont.
Johnston, Wm	Charlottetown, P.E.I.
Jost, A. C., B.A	Guysboro, N.S.
Keenan, C. B	Ottawa, Ont.
Kemp, H. G	Brighton, Ont.
Kerr, A. R	Montreal.
Kirby, H. S	Ottawa, Ont.
Laidley, J. H	Montreal.
Lennon, H., B.A	Montreal.
Le Touzel, J. R	Goderich, Ont.
Lloyd, C. D	Lockeport, N.S.
Macauley, J. J. F	River Dennis, N.S.
MacLeod, E. E	Vancouver, B.C.
McAllister, D. D	Belle Isle, N.B.
McCallum, E. C. D	Maxville, Ont.
McDonald, H. K	Pictou, N.S.
McDougall, J. G	New Glasgow, N.S.
McLennan, A. A	Lancaster, Ont.
McLennon, D. A	Fournier, Ont.
MacPherson, D	Montreal.

McRae, J. D.	Glennevis, Ont.
Mallock, N.	Moose Jaw, Ass.
Maloney, M.	Pembroke, Ont.
Mason, R.	Dalesville, Que.
Merkley, E. A.	Morrisburgh, Ont.
Midgley, R. J.	Woodstock, Ont.
Milburn, J. A.	Peterboro, Ont.
Morris, C. H.	Windsor, N.S.
Morse, L. H.	Bridgetown, N.S.
Patrick, D.	Montreal.
Pennoyer, A. R.	Cookshire, Que.
Prescott, A. H.	Queensbury, N.B.
Robert, G. E.	Holyoke, Mass.
Robertson, A. T.	Agassiz, B.C.
Robertson, D. M.	Perth, Ont.
Robertson, F. M.	Chatham, Ont.
Rogers, F. E.	Brighton, Ont.
Roy, J. J.	New Glasgow, N.S.
Ryan, E. J.	St. Kitts, W.I.
Scott, W. T.	Montreal.
Seaton, J. S.	St. John, N.B.
Skeels, A. A.	Montreal.
Smith, H.	Acadia Mines, N.S.
Smith, R. A.	Durham, Ont.
Stackhouse, O. C. S.	Lachute, Que.
Stanfield, H. M.	Truro, N.S.
Sutherland, G. R.	Hudson, N.S.
Thomas, J. E.	Montreal.
Thompson. J. A.	Kinnear's Mills, Que.
Tierney, J. A.	Fallowfield, Ont.
Trainor, J. B.	Kelly's Cross, P.E.I.
Wainwright, F. R.	Montreal.
Wainwright, S. F. A.	Montreal.
Williams, E. J.	Montreal.

The following gentlemen, in addition to those mentioned above who have completed their Primaries, have passed in one or more of the Primary subjects:

ANATOMY

(Written and Practical.)

Bearman, G. P.
Campbell, H. C.
Clindinin, J. S.
Eberts, E. M.
Gladman, E. A.
Hayden, E. W.
Long, C. B.
Lyster, H. F.
McDougall, G. P.
McKinnon, F. W.
McNally, W. P.
Ritchie, A. A.
Robertson, A. R
Tozer, F. W.

ANATOMY

(Written only.)

Gilday, F. W.
Lang, A. L.
McCabe, J. A. P.
McDonald, D. J.
McElroy, A. S.
Morrison, C. F.
Peppers, H. W.

CHEMISTRY.

Barclay, J.
Brears, C. F.
Brown, C. L.
Campbell, J. G.
Darche, J. A.
Douglas, A. J.
Doyle, J. J.
Dean, W. E.
Dunbar, W. R.
Eberts, E. M.
Ferguson, W. R.
Gadbois, F. A.
Gilday, F. W.
Hayden, E. W.
Johnston, J. A.
Laing, A. L.
Lockary, J. L.
Larue, H. A.
Lyster, H. F.
McCabe, J. A. P.
McElroy, A. S.
McKinnon, F. W.
Peppers, H. W.
Prodrick, W. S
Robert, A. N.
Robertson, A. R.
Spring-Rice, T. A.
Thomas, H. W.

PHYSIOLOGY

Barclay, J.
Brown, C. L.
Brown, W. K.
Campbell, H. C.
Campbell, J. G.
Church, J. M.
Clindinin, J. S.
Darche, J. A.
Doyle, J. J.
Dean, W. E.
Eberts, E. M.
Ferguson, W. R.
Gadbois, F. A.
Gladman, E. A.
Gilday, F. W.
Jackson, F. S.
Johnston, J. A.
Lockary, J. L.
Long, C. B.
Lyster, H. F.
Morison, C. F.
McCabe, J. A. P.
McDonald, D. J.
McDougall, G. P.
McCosh, E. A.
McElroy, A. S.
McKinnon, F. W.
McLaren, R. W.
McNally, W. P.
McRae, W. R.
Peppers, H. W.
Ritchie, A. A.
Robert, A. N.
Robertson, A. R
Shaw, J. M.
Sparrow, C. J.
Spring Rice, T. A.
Thomas, H. W.
Tozer, F. W.

HISTOLOGY

(Written and Practical.)

Barclay, J.
Bearman, G. P.
Brears, C. F.
Brown, C. L.
Brown, W. K.
Campbell, H. C.
Campbell, J. G., D.V.S.
Church, J. M.
Clindinin, J. S.
Darche, J. A.
Doyle, J. J.
Eberts, E. M.
Ferguson, W. R.
Gadbois, F. A.
Gladman, E. A.
Gilday, F. W.
Hayden, E. W.
Jackson, F. S.
Laing, A. L.
Lockary, J. L.
Loeb, A. A.
Long, C. B.
Lyster, H. F.
McCabe, J. A. P.
McDonald, D. J.
McDougall, G. P.
McCosh, E. A.
McElroy, A. S.
McKinnon, F. W.
McNally, W. P.
McRae, W. R.
Peppers, H. W.
Prodrick, W. S.
Ritchie, A. A.
Sparrow, C. J.
Tozer, F. W.

PRACTICAL CHEMISTRY

Barclay, J.
Bearman, G. P.
Brears, C. F.
Brown, W. K.
Campbell, H. C.
Clark, J. A. M.
Clindinin, J. S.
Darche, J. A.
Dearden, D. C. A.
Doyle, J. J.
Gadbois, F. A.
Gladman, E. A.
Gilday, F. W.
Hayden, E. W.
Hill, F. L.
Howden, G. T.
Jackson, F. S.
Johnston, J. A.
Laing, A. L.
Lang, A. A. J.
Lockary, J. L.
Loeb, A. A.
Larue, H. A.
Lynch, T. J.
McCabe, J. A. P.
McDougall, G. P.
McCosh, E. A.
McElroy, A. S.
Macphail, D. T.
O'Rielly, R. H.
Peppers, H. W.
Purvis, B. H.
Robert, A. N.
Robertson, A. R.
Rae, Wm.
Reque, P. A., B.A.
Sparrow, C. J.
Spring-Rice, T. A.
Stansby, F. C.
Thomas, H. W.
Tozer, F. W.

THIRD YEAR STUDENTS.

PATHOLOGY.

Allen, J. H., B.A.
Argue, J. F.
Bailey, J. W., B.A.
Basken, J. T.
Braithwaite, J. M. Mc.
Bonnell, S.
Brunelle, P.
Campbell, C. J.
Carron, F. B.
Church, H. M.
Churchill, J. L., B.A.
Corbett, F. A., B.A.
Craig, R. H.
Crockett, A. P.
Curran, T. J. J.
Deacon, G. R.
Dewar, J. E.
Donahoe, M.
Drum, L., B.A.
Duckett, F. C.
Dyer, A.
Ellis, G. H.
Elliott, F. B.
Ewan, R. B.
Ferguson, J. A.
Findley, C.
Fish, E. C.
Fisk, W. M.
Fraser, H. B., B.A.
Foss, A. F.
Grant, D.
Grant, A. J.
Hartin, G.
Healy, D. J.
Hogan, E. V., B.A.
Howell, W. B.
Hughson, R. E.
Irvine, A. D.
Kelly, J. K.
Kemp, H. G.
Kendrick, W. N.
Knapp, H. T.
Lauder, S. E.
Lee, F. J.
Leslie, P. C.
Lynch, D. P.
Macartney,, F. W.
Macaulay, J. J. F.
McArthur, A. W.
McDonald, H. K.
McEwen, D.
McTaggart, D. D.
Martin, R. H.
Mowatt, W.
Mason, R.
Mitchell, P. J. W., B.A.
Moffatt, W. A.
Morse, L. R., B.A.
Moles, E. B.
Patrick, D.
Prescott, A. H.
Ryan, J. P.
Robins, G. D., B.A.
Ross, R. O., B.A.
Scanlon, M. H.
Scott, W. T.
Secord, J. H.
Shaw, R. B.
Slack, T. J.
Smith, R. A.
Smith, R. E. G., B.A.
Smith, S. R. B.
Smillie, W.
Staples, C. A., B.A.
Sterling, A.
Steeves, C. P., B.A.
Sutherland, J. A.
Tetreau, Thos.
Tupper, T. S.
Thomson, F. L.
Warren, J. F.
Wheeler, F. H.
White, R. B.

HYGIENE

Alexander, G.
Argue, J. F.
Brathwaite, J. M. McC.
Carron, F. B.
Church, C. H.
Curran, T. J.
Clindinin, S. L.
Edwards, A. F.
Ferguson, W. R.
Fraser, A. D.
Gilday, F. W.
Hogan, E. V.
Howell, W. B.
Johnston, F. S. L.
Lambly, W. D.
Link, D. A.
Macaulay, J. J. F.
McGannon, A. V.
McLaren, R. W.
McTaggart, D. D.
Patrick, D.
Phelps, S. E.
Robins, G. D.
Ryan, E. J.
Scott, W. T.
Spearman, F. S.
St. Pierre, A. D.
Smyth, W. H., B.A
Tees, J.
Tetreau, T.

MEDICAL JURISPRUDENCE.

Argue, J. F.
Bonnell, S.
Brathwaite, J. M. McC.
Brunelle, P.
Campbell, J. G.
Carron, F. B.
Church, C. H.
Church, H. M.
Churchill, J. L., B.A.
Colquhoun, P., B.A.
Corbett, F. A., B.A.
Craig, R. H.
Crocket, A. P.
Curran, T. J. J.
Deacon, G. R.
Dean, W. E.
Dewar, F. E.
Donahue, M.
Drum, L., B.A.
Duckett, F. C.
Dunbar, W. R.
Dyer, A.
Edwards, A. F.
Elliott, F. B.
Ellis, G. H.
Ewan, R. B.
Ferguson, J. A.
Ferguson, W. R.
Findlay, C.
Fish, E. C., B.A.
Fisk, W. M.
Foss, A. F.
Fraser, H. B.
Grant, D.
Grant, A. J.
Hartin, G.
Healy, D. J.
Hogan, E. V.
Howell, W. B.
Hughson, R. D.
Irvine, A. D.
Kelly, J. K.
Kemp, H. G.
Kendrick, W. M.
Lauder, S. E.
Lee, F. J.
Leslie, P. C.
Lynch, D. P.
Macartney, F.
Macaulay, J. J. F.
McArthur, A. W.
McDonald, H. K.
McEwen, D.
McTaggert, D. D.
Martin, R. H.
Mason, R.
Milburn, A.
Mitchell, R. W.
Moffatt, W. A.
Moles, E. B.
Morse, L. R.
Mowatt, W.
Oppenheimer, S. S.
Patrick, D.
Poussette, W. C.
Prescott, A. H.
Robins, G. D., B.A.
Ross, R. O., B.A.
Ryan, J. P.
Scanlan, M. H.
Scott, W. T.
Seaton, J. S.
Secord, H.
Shaw, R. B.
Slack, T. J.
Smillie, W.
Smith, R. E. G., B.A
Smyth, W. H., B.A.
Staples, C., B.A.
Steeves, C. P.
St. Pierre, A.
Sterling, A.
Sutherland, J. A.
Tetreau, T.
Tupper, T. S.
Warren, J. F.
Wheeler, T. H., B.A.
White, R. B.
Wood, W. S.

MEDALS AND PRIZES.

THE HOLMES MEDAL is awarded to WILLIAM ARNOLD FEADER, Iroquois, Ont.

THE FINAL PRIZE is awarded to WILLIAM GEORGE REILLY, Ottawa, Ont.

THE PRIMARY PRIZE is awarded to CAMPBELL BROWN KEENAN, Ottawa, Ont.

THE SUTHERLAND MEDAL is awarded to CAMPBELL BROWN KEENAN, Ottawa, Ont.

THE CLEMESHA PRIZE is awarded to WILLIAM WALTER WICKHAM, Summerside, P. E. I.

THE CLINICAL CHEMISTRY PRIZE is awarded to W. OLIVER, B. A.

THE SENIOR ANATOMY PRIZE is awarded to E. M. VON EBERTS, of Winnipeg, Man.

HONORS.

FINAL YEAR SUBJECTS.

The following gentlemen have obtained First Class Honors in the FINAL SUBJECTS:

1. Feader, W. A.
2. Rielly, W. G.
3. Anthony, X. L.
4. Wickham, W. W.
5. Bouck, C. W.
6. Wright, H. K.
7. Oliver, W., B.A.
8. Cruikshank, A.

The following gentleman have obtained First Class Honors in MEDICINE AND CLINICAL MEDICINE:

1. Feader, W. A.
2. Rielly, W. G.
3. Wickham. W. W.
4. Anthony, X. L.

The following gentlemen have obtained First Class Honors in SURGERY AND CLINICAL SURGERY:

1. Feader, W. A.
2. Rielly, W. G.
3. Bouck, C. W.
4. Anthony, X. L.
5. Saunders, E. H.
6. Wright, H. K.
7. Bailey, J. W., B.A.
8. Wickham, W. W.
9. Price, B. S.
10. Shaw, H. M.

The following gentlemen have obtained First Class Honors in OBSTETRICS and DISEASES OF INFANTS:

1. Reilly, W. G.
2. Anthony, H. L.
3. Wood, D. M.
4. Feader, W. A.
5. Oliver, W., B.A.
6. Bouck, C. W. / Cruikshank, A.
8. Lauterman, M.
9. Commins, E., B.A.
10. Gleason, J. H.
11. Beatty, E. D.

The following gentlemen have obtained First Class Honors in GYNÆCOLOGY:

1. Bouck, C. W.
2. Cruikshank, A.
3. Commins, E., B.A.
4. Cowie, W., B.A.
5. Lauterman, M.
6. Anthony, X. L.
7. Feader, W. C.
8. Bishop, C. W.
9. Chapman, H.
10. Wickham, W. W.
11. Gallant, St., C. J.
12. Vipond, C. W.
13. Bailey, J. W., B.A.
14. Reilly, W. G.
15. Grant, J. P.
16. Boucher, R. B.
17. Day, J. L.
18. King, J. H.
19. MacLeay, A. A., B.A. / Gun, A.
21. Alexander, C. C. / Gleason, J. H. / Wright, H. K.
24. Blow, I. H.
25. Oliver, W., B.A. / Williams, J. A.

The following gentlemen have obtained First Class Honors in OPTHALMOLOGY and OTOLOGY:

1. Feader, W. A.
2. Cruikshank, A.
3. Oliver, W., B.A.
4. Rielly, W. G.
5. Wickham, W. W.
6. Wright, H. K.
7. Vipond, C. W.
8. Flinn, J. W.
9. Lauterman, M.
10. Boucher, R. B.
11. Bouck, C. W. / Walker, D. F.
12. Anderson, D. V.
13. Price, B. S.

The following gentlemen have obtained First Class Honors in PRACTICAL PATHOLOGY:

1. Feader, W. A.
2. Boucher, R. B. / Cruikshank, A. / Rielly, W. G.
5. Bouck, C. W.
6. Bishop, C. W. / Kerry, R. A.
8. Bailey, J. W., B.A. / Wickham, W. W.
10. Anderson, D. P. / Cowie, W., B.A.
12. Wright, H. K.

The following gentlemen have obtained First Class Honors in HYGIENE.

1. Wickham, W. W.
2. Carron, F. B.
   Cruikshank, A.
4. Robins, G. D.
5. Day, J. L.
6. Alexander, C. C.
7. Reilly, W. G.
8. Feader, W. A.
9. Williams, J. A.
10. Bouck, C. W.
    Chapman, H. J.
    Kerry, R. A.
13. Anderson, D. P.
    Anthony, X. L.
    Argue, J. F.
    Commins, E.
    Robertson, J. E.
    Scott, W. T.

THIRD YEAR SUBJECTS.

The following gentlemen have obtained First Class Honors in GENERAL PATHOLOGY :

1. Carron, F. B.
   Deacon, G. R.
   Drum, L., B.A.
   Slack, T. J.
2. Fish, W. M.
   Robins, G. D., B.A.
7. Lynch, D. P.
8. Secord, J. H.
9. Kendrick, W. N.
10. Shaw, R. B.
11. Corbett, F. A., B.A.
12. Irvine, A. D.
    Staples, C. A., B.A.
14. Bailey, J. W., B.A.
15. Braithwaite, J. McG.
16. Moffatt, W. A.
    Smith, R. E. G., B.A.
18. Kelly, J. K.
19. Morse, L. R., B.A.
    Wheeler, F. H., B.A.
21. McDonald, H. K.
22. Argue, J. F.

The following gentlemen have obtained First Class Honors in MEDICAL JURISPRUDENCE:

1. Robins, G. D., B.A.
2. Carron, F. B.
3. Deacon, G. R.

PRIMARY SUBJECTS

The following gentlemen have obtained First Class Honors in the PRIMARY SUBJECTS:

1. Keenan, C. B.
2. McDougall, J. G.
3. Pennoyer, A. R.
4. Smith, H.
5. Stanfield, H. M.
6. McCallum, E. C. D.

The following gentlemen have obtained First Class Honors in PHYSIOLOGY:

1. Keenan, C. B.
2. Pennoyer, A. R.
3. Skeels, A. H.
4. McDougall, J. G.
5. Gurd, C. C.
6. Gladman, E. A.
7. Lennon, H.
8. Eberts, E. M.
   Stanfield, H. M.

The following gentlemen have obtained First Class Honors in CHEMISTRY:

1. Keenan, C. B.
2. McDougall, J. G.
3. McCallum, E. C. D.
Stanfield, H. M.
West, J.
6. Jost. A. C.
7. Gurd, C. C.
8. Robertson, D. M.

The following gentlemen have obtained First Class Honors in PRACTICAL CHEMISTRY:

1. Argue, J. F.
Keenan, C. B.
McDougall, J. G.
4. Skeels, A. H.
5. Laidley, T. H.
6. McRae, J. D.
7. Tierney, J. A.
8. Lennon, H.
9. Foster, G. M.
10. Laing, A. L.
Thomas, J. E.
Williams, E. J,
13. Peppers, H. W.
14. Jackson, F. S.
15. Gourley, T. A.
Jost, A. C.
17. Harvey, F. C.
Morse, L. H,
Scanlan, M. H.
Smith, Harvey
21. Harding, E. S.
22. Le Touzel, J. R.
23. Gurd, C. C.
24. McCallum, E. C. D.
Pennoyer, A. R.
26. Patrick, D,
27. Spring-Rice, T. A.
28. Gladman, E, V.
Midgley, R. J.

The following gentlemen have obtained First Class Honors in ANATOMY:

1. Pennoyer, A. R.
2. Smith, H.
3. Keenan, C. B.
4. McLeod, E. E.
5. Eberts, E. M.
6. Gordon, G. S.
7. Harding, E. S.
8. McCallum, E. C. D.
Stanfield, H. M.
10. McDougall, J. G.
11. Jost, H. C., B.,
12. Gourley, T. A.
Rogers, F. E.

The following gentlemen have obtained First Class Honors in HISTOLOGY:

1. Pennoyer, A. R.
2. McDougall, J. G.
3. Jost, A. C.
Midgely, R. J. M.
5. McCallum, E. E.
6. Eberts, E. M.
Roy, J. J.
Smith, Harvey
Williams.
10. Skeels, A.
11. Morse, L. H.
12. Stanfield, H. M.
Wainwright, S. F. A.
14. Gordon, G. S.
Gurd, C. C.
Hayden, E. W.
17. Harvey, F. C.
Hurdman, H. H.

SUMMER SESSION.

During the 20th Summer Session held in 1895, the following courses of instruction were given:—

I.—CLINICAL INSTRUCTION,

Which comprised:—

A.—Daily Bedside Instruction—

In the Wards of the Montreal General Hospital—

SURGERY ..... **Drs. Shepherd and Hutchison.**

MEDICINE ..... **Drs. Wilkins and Blackader.**

In the Wards of the Royal Victoria Hospital—

SURGERY ..... **Drs. Roddick and Bell.**

MEDICINE ..... **Drs. Stewart and Martin**

B.—Weekly Clinics—

In the Theatres of the Montreal General and Royal Victoria Hospitals.

1. GYNÆCOLOGY ..... **Drs. Gardner & Alloway**
2. DISEASES OF THE EYE AND EAR ..... **Drs. Buller and J. J. Gardner.**
3. DISEASES OF THE NOSE AND THROAT. **Dr. Birkett.**
4. CHILDREN'S CLINIC ..... **Dr. Blackader.**
5. DISEASES OF THE NERVOUS SYSTEM ... **Dr. Stewart.**
6. DISEASES OF THE SKIN ..... **Dr. Shepherd.**
7. INFECTIOUS DISEASES (Fever Wards). **Dr. Lafleur.**
8. DISEASES OF THE HEART AND LUNGS .. **Dr. Wilkins.**
9. DISEASES OF THE GENITO-URINARY ORGANS ..... **Dr. Bell.**
10. CLINICAL THERAPEUTICS ..... **Dr. Blackader.**

C.—Out-Patient Clinics—

1. *At the Montreal General Hospital—*
   - *a.* GENERAL MEDICINE AND SURGERY ... **Medical and Surgical Staff.**
   - *b.* GYNÆCOLOGY ..... **Dr. Alloway.**
   - *c.* DISEASES OF EYE AND EAR ..... **Dr. J. J. Gardner.**
   - *d.* DISEASES OF THROAT AND NOSE ..... **Dr. Birkett.**
   - *e.* DISEASES OF CHILDREN ..... **Dr. G. G. Campbell.**
2. *At the Royal Victoria Hospital—*
   - *a.* GENERAL MEDICINE ..... **Dr. Martin.**
   - *b.* DISEASES OF EYE AND EAR ..... **Dr. Buller.**
   - *c.* GYNÆCOLOGY ..... **Dr. Wm. Gardner.**

D.—Clinical Instruction in Obstetrics—

At the Montreal Maternity—

1. The Management of Cases of Labor.....
2. The After Care of Cases.....
3. Weekly Clinic.....

} Drs. Cameron and Evans

II.—LECTURES.

1. **A Course on Bacteriology** ..... Drs. Adami & Johnston.
2. **Medical, Surgical and Topographical Anatomy** ..... } Drs. Elder & McCarthy
3. **Mental Diseases** ..... Dr. Burgess.

III.—PRACTICAL CLASSES.

†1. **Operative Surgery.**—A complete course of operations on the cadaver, including Amputations, Excisions, Ligations, &c. Students perform the operations in rotation. Fee, $5.00..... } Drs. Shepherd, Armstrong and Kirkpatrick

2. **Operative Ophthalmology.** — This consisted in a series of demonstrations on the methods of performing the usual eye operations. Fee, $2.00..... } Dr. Buller.

3. **Practical Ophthalmoscopy.**— Consisting of a series of demonstrations and practical exercises in the use of the Ophthalmoscope..... } Drs. Buller and J. J. Gardner.

4. **Laryngoscopy and Rhinoscopy.** — A course of demonstrations and exercises in the use of the Laryngoscope and Rhinoscope..... } Dr. Birkett.

5. **Minor Surgery.** — Including Surgical Dressings, Bandaging, Application of Splints, Hæmostatics, Catheterism, Artificial Respiration, &c..... } Dr. Bell.

6. **Morbid Anatomy.**—Consisting of systematic demonstrations upon post-mortem methods and pathological anatomy in the section-room of the General Hospital. Students will make the post-mortems in rotation, and receive instruction in the method of performing them, and keeping record of their observations..... } Drs. Adami and Johnston.

7. **Clinical Microscopy** ..... Dr. Martin.
8. **Practical Bacteriology** ..... Drs. Adami & Johnston.
9. **Surgical Pathology** ..... Drs. Adami & Williams.

SESSION 1894-95.

STUDENTS IN MEDICINE.

FIRST YEAR.

Alley, G. T., Charlottetown, P.E.I
Banfill, S. A., Channell, Que
Barlow, W. L., Montreal, Q
Bartlett, G. W., Brigus, Nfld
Bayfield, G. E., Charlottetown, P.E.I
Beaudry, J. M. W., Montreal, Q
Beaulieu, J. F., Cacouna, Que
Belisle, R. J., Nashua, N.H
Bell, John, New Glasgow, N.S
Berwick, D. J., Farnham, Q
Blackett, J. W., B. A., Ormstown, Q
Bradley, F. H., Sherbrooke, Q
Cameron, A. G., Montreal, Q
Campbell, V. B., Finch, O
Chevrier, F. X. A., Ottawa, Ont
Chisholm, J., New Glasgow, N.S
Corbett, G. G., St. John, N.B
Cormier, L. O., Sherbrooke, Q
Covert, A. M., Grand Manan, N.B
Cushing, H. B., Montreal, Q
Dalpé, W. H., Roxton Pond, Que
Dandurand, L. H., St. Johns, Que
Davidson, Campbell, Montreal, Que
Deane, R. B., Regina, N.W.T
Delaney, R. E., Holyoke, Mass
Dickson, S. M., Montreal Q
Dixon, E. C., Montreal, Q
Donnelly, C., St. Catharines, O
Duncan, R. G., Bathurst, N.B
Dunn, C. B, B. A., Abercorn, Q
Duval, J. L., Grande Ligne, Q
Egan, W. J., Sydney Mines, Q
Fagan, G. A., North Adams, Mass
Fawcett, R. F. M., Jamaica, Nfld
Finnie, J. H., Montreal, Q
Fox, A. C. L., Montreal, Q
Forbes, A. McK. T. Montreal, Q
Francis, B., Sydney Mines, N.S
Fraser, F. C., B. A., Montreal, Q
Gillanders, W. Leeds, O
Gillies, B. W. D., Teeswater, O
Grace, A. H., Montreal, Q
Grace, N., Montreal, Q
Green, F. W., Victoria, B.C
Hall, W. T., Montreal, Q
Harvey, F. W., B. A., Abercorn, Q
Haydon, C. H., St. John, N. B
Heney, A. E., Montreal, Q
Houston, J. C., New Glasgow, P.E.I.
Jamieson, W. R., Ottawa, O
Jones, F. B., Montreal, Q
Keenan, F. T. J., Lindsay, O
Kennedy, W. G., Montreal, Q
Kent, E. E., Montreal, Q
Kiernan, W. H., B. A., Three Rivers, Q
King, J. W. DeC., Peterboro, O
Lalonde, F. C., Brockville, O
Lamb, J. A., Ottawa, O
Lynch, W. W., Knowlton, Q
McCombe, J., Dublin, Ireland
McDonald, P. B., Morrisburg, O
McHarg, R. J., Coaticook, Q
McLaren, W. S., Ormstown, Q
McLean, J. R., Arnprior, O
McLennan, P. A., Lancaster, O
McLeod, J., Hartsville, P.E.I
McMurtry, A. L., Bowmanville, O
McNaughton, J. M., Camilla, O
Macauley, J. F., St. John, N.B
Macoun, H. J. G. Montreal, Q
Mellon, P. B., Ottawa, O
Mooney, M., Montreal, Q
Morris, T. E. St. John, N. B
Morton, C. S., St. Johns, Nfld
Mousseau, E. A., Hull, Q
Munroe, J. A., Montreal, Q
Mussen, A. T Lachine, Q
Myers, D. A., Prentice, Wis
O'Connor, J. H., Montreal, Q
Ogilvy, C., B. A., Montreal, Q.
O'Shaughnessy, L. J., Oldham, N.S
Outhouse, J. S., B.A., St. Andrews, N.B
Patterson, F. P., St. Martins, N.B
Patterson, R. U., Montreal, Q.
Peters, C. A., St. Johns, Nfld
Phymister, W. J., Montreal, Q.
Pigeon, W. H., Peterboro, Ont
Pittis, H., Plainfield, N. J
Powers, Martin, B.A., Ottawa, O
Riddell, F. P., B. A., Montreal, Q.
Rioux, A. O., Sherbrooke, Q
Ross, W. J., Martintown, O
Rose, W. O., Lakeville, P.E.I
Rutherford, R. M., Hawkesbury, O
Schwartz, H. J., Quebec, Q
Sihler, W. F., Simcoe, O
Smith, A. M., B.A., Petitcodiac, N.B
Snyder, A. E. W., Coaticook, Q
Soden, A. E., Peritcodiac, N.B
Stockwell, H. P., Danville, Q
Sullivan, R. M., Montreal, Q
Tanner, C. A. H., Richmond, Q
Tansey, O. J., Montreal, Q
Telford, R., Valens, O
Tiffany, G. S., Alexandria, O
Todd, J. L., Victoria, B. C
Trites, C. B., Petitcodiac, N.B
Walker, P. McH. Grafton, N. Dakota
West, J., M A., Montreal, Q
Wheeler, F. C., Richford, Vt
White, C. J., St. Lambert, Q
Whitton, D A., Ottawa, O
Wilkins, F. F., Montreal, Q
Wood, D. F., Faribault, Minn

SECOND YEAR.

Barclay, J., Montreal, Q
Barrett, H. H., Three Rivers, Q.
Barry, F. A., Montreal, Q.
Bullard, N. C., Boston, Mass
Bearman, G. P., Bells' Corners, O
Birkett, F. W., Ottawa, O
Brears, C. F., Regina, N.W.T
Brown, W. K., Quebec, Q
Brown, C. L., B.A., Port Lewis, Q
Burrell, R. H., B. A., Yarmouth, N.S
Callaghan, J. E., Lake Verd, P.E.I
Campbell, H. C., Russell, Ont.
Campbell, J. G., Montreal, Q
Church, J. M., Aylmer, Q
Clark, J. A. M., St. Thomas, O
Darch, J. A., Sherbrooke, Q
Dean, W. E., Toronto, O
Dearden, D. C. A., Richmond, Q
Douglas, J. A., Chatham, O
Doyle, J. J., Halifax, N. S.
Eberts, E. M. von, Winnipeg, Man
Fairie, J. A., Montreal, Q
Ferguson, W. R., Toronto, O
Foster, A. L., Ottawa, Ont
Foster, G. M., Pembroke, Ont
Gadbois, F. A., Sherbrooke, Q
Galbraith, H. H., Montreal, Q
Garrett, L., Montreal, Q
Gilday, F. W., Montreal, Q
Gladman, E. A., Lindsay, Ont
Gordon, G. S., Halifax, N.S
Gourley, T. A., Eganville, Ont
Gurd, C. C., Montreal Q
Harding, E. S., B.A., Amherst, N.S
Harvey, F. C., B.A., Wolfville, N.S
Hayden, E, W., B.A., Cobourg, Ont
Hill, F. L., Economy, N.S
Holmes, H. S., Rat Portage, Ont
Howden, G. T., Montreal, Q
Hurdman, H H., Ottawa, O
Irving, L. E. W., Toronto, O
Jack, A. C., Montreal, Q
Jackson, F. S., Montreal, Q
Johnston, J. A., Kinkora, P.E.I
Johnston, W., Charlottetown, P.E.I
Jost, A. C., B. A., Guysboro, N.S
Keenan, C. B., Ottawa, O
Kerr, R. A., Montreal, Q
Kirby, H S., Ottawa, O
Laidley, I. H., Montreal, Q
Laing, A. L., Ottawa, O
Lang, A. A. J., Almonte, O
La Rue, H. A., Quebec, Q
Lennon, H., B.A., Montreal, Q
Le Touzel, J. R., Goderich, O
Lloyd, C. D., Lockport, N.S
Lockary, J. L., St. Stephen, N.B
Loeb, A. A., Montreal. Q
Long, C. B., Whitehall, N.Y
Lynch, T. L., Knowlton, Q
Lyster, H. F., Richmond, Q
MacDonald, D. J., Whycocomah, C.B
Macleod, E. E., Vancouver, B.C
Macphail D. T., Whycocomah, C.B
MacRae, W.R., Baddeck, C.B
McCabe, J. A. P., Windsor Mills, Q
McCallum, E. C. D., Maxville, O
McConnell, H C., Lachute, Q
McCosh, E. A., Lucan, O
McDougall, G. P., Summerside, P.E.I
McDougall, J. G., Blue Mountain, N.S
McElroy, A. S., Richmond, O.
McKinnon, F W., Vankleek Hill, O
McLaren, R. W., St. Raphaels, O
McLennan, A. A., Lancaster, O
McLeod, N. D., Montreal, Q
McNally, W. P., Abrams' Village, P.E.I
McRae, J. D., Glennevis, O
Malloch, N., Moose Jaw, Assa
Maloney, M. J., Pembroke, O
Merkley, E. A., Morrisburg, O
Midgley, R. J., Woodstock, O
Morrison, C. F., Montreal, Q
Morris, C. H., B.A., Windsor, N.S
Morse, L. H., Bridgetown, N.S
O'Neill, Chris., Waterbury, Conn
O'Reilly, R. H., Ottawa, O
Pennoyer, A. R., Cookshire, Q
Peppers, H. W., B.A., Fredericton, N.B
Prodrick, W. S., Ottawa, O
Purvis, H. B., Montreal, Q
Rajotte, E C. F., Montreal, Q
Rea, W., Huntingdon, Q
Reque, P. A., Springrove, Minn
Ritchie, A. A., Dalhousie, N.B
Robert, G. C., Holyoke, Mass
Robert, A. N., Holyoke, Mass
Robertson, D. M., Perth, Ont
Robertson, H. M., Chatham, O
Robertson, Andrew, Arnprior, O
Rogers, F. E., Brighton, O
Roy, J. J., New Glasgow, N.S
Scanlan, M. H., Gloucester, Mass
Seaton, J. S., St. John, N.B
Shaw, J. M., Montreal, Q
Skeels, A. A., B.A., Montreal, Q
Smith, H., Acadia Mines, N.S
Smith, H. A., N. Sydney, C.B
Sparrow, C. J., Alexandria, O
Springrice, T. A., Montreal, Q
Stanfield, H. M., B.A., Truro, N.S
Stansby, F. C., Montreal, Q
Sutherland, G. R., Hodson, N.S
Thomas, H. W., Montreal, Q
Thomas, J. E., Montreal, Q
Thompson, J. A., Kinnear's Mills, Q
Tierney, J. A., Fallowfield, Ont
Tozer, F. W., Newcastle, N.B
Trainor, J. B., Kelly's Cross, P.E.I
Wainwright, F. R., Montreal, Q
Wainwright, S. F. A., Montreal, Q
Williams, E. J., Montreal, Q

THIRD YEAR.

Alexander, G., Montreal, Q
Argue, J. F., Carp, O
Barry, Fred, Montreal, Q
Bessey, M. W., Waterville, Me
Bonnell, S., Halifax, N.S
Braithwaite, J. McC., Barbadoes, W.I
Brunnelle, P., Lowell, Mass
Carron, F. B. Brockville, O
Church, C. H., Montreal, Q
Church, J. M., Aylmer, Q
Church, H. M., Montreal, Q
Churchill, J. L., Lockeport, N.S
Clindinnin, S. L., Brighton, O
Colquhoun, P., B.A., Colquhoun, O
Corbett, F A., F.B.A., Parrsboro, N.S
Craig, R. H., Montreal, Q
Crockett, A. P., Fredericton, N.B
Curran, T. J. J., Montreal, Q

THIRD YEAR.

Deacon, G. R., Stratford, O
Dewar, F. E., Montreal, Q
Donahoe, M., Cardigan Bridge, P.E.I
Douglas, J. A., Chatham, O
Drum, L., B.A., Quebec, Q
Duckett, F. C., Montreal, Q
Dunbar, W. R., New Glasgow, N.S
Dyer, A., Montreal, Q
Edwards, A. F., Thurso, Q
Ellis, G. H., Dundela, O
Elliott, F. B., Mayfair, O
Ewan, R. B., Montreal, Q
Ferguson, J. A., Smith's Falls, O
Findlay, C., Hamilton, O
Fish, E. C., B.A., Newcastle, N.B
Fisk, W. M., Abbotsford, Q
Foss, A. F., Sherbrooke, Q
Fraser, H. B., B.A., Westmeath, Ont
Fraser, A. D., Breadalbane, O
Grant, A. J., Pembroke, Ont
Grant, D., Pictou, N.S
Hartin, G., Bell's Corners, O
Healey, D. J., Sault Ste. Marie, O
Hogan, E. V., B.A., Weymouth, N.S
Howell, W. B., Montreal
Hughson, R. E., Blenheim, O
Irvine, A. D., Montreal, Q
Kelly, J. K., Almonte, O
Kemp, H. G., Brighton, O
Kendrick, W. N., Spring Valley, Minn
Lauder, S. E., Durham, O
Lee, J. F., Port Hope, O
Leslie, P. C., Montreal, Q
Lynch, D. P., Chapeau, Q
MacCartney, F. W., Montreal, Q
Macauley, J. J. F., River Dennis, N.S
McAllister, D. H., Belle Isle, N.B
Macpherson, D., Montreal, Q
McArthur, A. W., Williamstown, O
McConnell, H. C., Lachute, Q
McEwen, D., St. Elmo, O
McDonald, H. K., Pictou, N.S
McTaggart, D. D., Montreal, Q
Mason, R., Dalesville, Q
Martin, R. H., Chatham, O
Meikle, R. H., Lachute, Q
Milburn, J. A., Peterboro, O
Mitchell, R. W., B.A., Montreal, Q
Moffatt, W. A., Ormstown, Q
Moles, E. B., Arnprior, O
Morse, L. R., B.A., Laurencetown, N.S
Mowatt, W., Montreal, Q
Oppenheimer, S. S., Vancouver, B.C
Patrick, D., Montreal, Q
Poussette, W. C., Peterboro, O
Prescott, A. H., Queensbury, N.B
Robins, G. D., B.A., Montreal, Q
Robertson, W. A. T., Howick, Q
Ross, R. O., B.A., N. E. Margaree, N.S
Ryan, J. P., Portage la Prairie, Man.
Secord, J. H., Summerside, P.E.I
Scott, W. T., Montreal, Q
Shaw, R. B, Covehead, P.E.I
Slack, T. J. Waterloo, Q
Smillie, Wm., Huntingdon, Q
Smith, R. E. G., B.A., Woodstock, N.B
Smith, R. A., Durham, Q
Smyth, W. H., B.A., Montreal, Q
Steeves, C. P., B.A., Lower Coverdale, N.B
Stackhouse, O. C. S., Lachute, Q
Stirling, A., Fredericton, N.B
Staples, C. A, B.A., Stillwater, Minn
St. Pierre, A. D., Ripon, Q
Sutherland, J. A., River John, N.S
Tetreau, T., Lawrence, Mass
Thomson, F. L, Mitchell, Ont
Tupper, T. S., Fredericton, N.B
Warren, J. F., Harper, O
Wheeler, F. H., B.A., Florenceville, N.B
White, R. B, Pembroke, O
Wood, W S., Fairbault, Minn

FOURTH YEAR.

Alexander, C. C., Fredericton, N.B
Allen, J. H., B.A., West Osgoode, O
Anthony, X. L., Berwick, N.S
Anderson, D. P., B.A., New Liverpool, Q
Akerley, A. W. K., Fredericton, N.B
Ault, C. R., Tilsonburg, O
Baird, J., St. Paul, Minn
Bailey, J. W., B.A., Northfield, Minn
Basken, J. T., Dunrobin, O
Beatty, E. D., Nepean, Q
Bishop, C. W, Montreal, Q
Blow, T. H., South Mountain, O
Boucher, R. B., Peterboro, O
Bouck, C. W., Inkerman, O
Chapman, H. J., Port Elgin, N.B
Cummins, M. E., B.A., St. Stephen, N.B
Cowie, W., B.A., Montreal, Q
Cruikshank, A., Inverness, Q
Day, J. L., B.A., Montreal, Q
Ellis, W. L., St. John, N.B
Feader, W. A., Iroquois, O
Flinn, J. W. Wallace, N.S
Foss, A. F., Sherbrooke, Q
Fox, C. H., Oxley, O
Gallant, St. C. G., Charlottetown, P.E.I
Gilman, F. M., Tusket, N.S
Gleason, J. H., Cowansville, Q
Goltman, A., Montreal, Q
Grant, J. P., New Glasgow, N.S
Gun, A., Durham, O
Hamilton, R., Bright, O
Hargrave, I. L., B.A., Rosedale, Man
Harwood, R. de L., Vaudreuil, Q
Hogg, L., B.A., London, O
Hogle, J. H., Montreal, Q
Hume, W. L., Leeds Village, Q
Internoscia, A., Montreal, Q
Johnston, F. E. L., Delaware, O
Keith, H. W., Havelock, N.S
Kerry, R. A., Montreal, Q
King, J. H., Chipman, N.B.
Knapp, H. T., B.A., Sackville, N.B
Kyle, R. J. L., Morewood, O
Lambly, W. D., Inverness, Q
Link, D. A., Gravenhurst, O
Lauterman, M., Montreal, Q
McLeay, A. A., Danville, Q
McKinnon, N., Park Hill, O
McNally, G. J., Upper Kingsclear, N.B
McGannon, A. V., Brockville, O
McLennan, D. A., Fournier, O
May, G. F., Montreal, Q
Merrick, J. H., Merrickville, O
Neill, R. W., Aylmer, Q
Oliver, W., B.A., Rockburn, Q
Phelps, S. E., Montreal, Q

FOUTH YEAR.

Price, B. S., King's Co., N.B
Quay, D. D., Port Hope, O
Reilly, W. G., Ottawa, O
Robertson, J. E., Morrisburg, O
Ryan, E. J., St. Kitts, W.I
Saunders, E. H., Woodstook, O
Shaw, H. M., Berwick, N.S
Smith, S. R. B., Brighton, O
Spearman, F. S., Hemmingford, Q
Tees, J., B.A., Montreal, Q
Vipond, C. W., Montreal, Q
Walker, D. F., Huntingdon, Q
Watson, J. H., B.A., Barbadoes, W.I
Wickham, W. W., Summerside, P.E.I
Williams, J. A., Carleton Place, O
Wood, D. M., Kenmore, O
Wright, H. K., Montreal, Q

XX.

LIST OF PRIZEMEN AND MEDALLISTS IN THE MEDICAL FACULTY.

In 1855 the examinations were divided into Primary and Final, and prizes were established for the best Thesis and for the best Examination in the Primary and Final branches.

In 1865 the Holmes' Gold Medal was established in honour of Dr. Holmes, and is given for the best examination in both Primary and Final branches.

The following is the List with the present addresses of the recipients :—

1854. For General Proficiency.—*1st Prize*—Robert Craik, Montreal.
2nd Prize—Thomas Simpson, Montreal.

1855. Thesis.—James McG. Stevenson, Bryanston, Ont.
Final Examination.—James McG. Stevenson, Lake Port, Mich.
Primary Examination.—Walter J. Henry.*

1856. Thesis.—Walter James Henry,* and W. J. Jones, Prescott, O.
Final Examination.—E. Laberge.*
Primary Examination.—*Hon. Levi R. Church, Montreal, Q.

1857. Thesis.—*Hon. Levi R. Church, Montreal, and D. T. Robertson Lennoxville, Q.
Final Examination.—*Hon. Levi R. Church, Montreal, Q.
Primary Examination.—James Kerr.*

1858. Thesis.—Timothy F. English,* and W. F. Taylor, Peterboro', O.
Final Examination.—Wm. Harkin.*
Primary Examination.—Wm. Harkin.*

1859. Thesis.—Edward W. Smith.*
Final Examination.—James J. O'Dea, Stapleton, Staten Island, New York.
Primary Examination.—Henry Warren.*

1860. Thesis.—J. W. Pickup.*
Final Examination.—Henry Warren.*
Primary Examination.—Joseph M. Drake,* and Fred. Sutherland.*

1861. Thesis.—Joseph M. Drake,* F. J. Austin, Sherbrooke, Q., and D. L. Philip, Brantford, O.
Final Examination.—Joseph M. Drake.*
Primary Examination.—Thos. C. Walton, Inspector U.S. Navy, Annapolis, Md.

1862. THESIS.—R. M. Bucke, London, O.
Final Examination.—John A. Stewart.*
Primary Examination.—John J. Marston, Cheyenne, Wyoming.

1863. THESIS.—Wm. C. Gustin.*
Final Examination.—J. J. Marston, Cheyenne, Wyoming.
Primary Examination.—R. A. Kennedy,* and Peter A. McDougall, Ottawa, and C. F. Bullen.*

1864. THESIS.—W. W. Squire.*
Final Examination.—D. Howard Harrison, Winnipeg.
Primary Examination.—Kenneth Reid, New York.

1865. HOLMES' GOLD MEDAL.—E. P. Hurd, Newburyport, Mass.
Final Examination.—H. L. Vercoe.*
Primary Examination.—George Ross,* and W. Gardner, Montreal.

1866. HOLMES' MEDALIST.—George Ross, M.A.*
Final Examination.—William Gardner, Montreal, Q.
Primary Examination.—Clinton W. Kelly, Louisville, Ky.

1867. HOLMES' MEDALIST.—Clinton W. Kelly, Louisville, Ky.
Final Examination.—C. W. Kelly, Louisville, Ky.
Primary Examination.—Wm. Henry Patterson.

1868. HOLMES' MEDALIST.—T. G. Roddick, Montreal, Q.
Final Examination.—T. G. Roddick, Montreal, Q.
Primary Examination.—Andrew Harkness, Lancaster, O.

1869. HOLMES' MEDALIST.—T. D. Lucas.*
Final Examination.—Andrew Harkness, Lancaster, O.
Primary Examination.—Alexander A. Henderson, Ottawa, O.

1870. HOLMES' MEDALIST.—A. A. Henderson, Ottawa, O.
Final Examination.—O. H. E. Clarke, Chicago.
Primary Examination.—J. H. Mathieson, St. Mary's, O.

1871. HOLMES' MEDALIST.—J. H. Mathieson, St. Mary's, O.
Final Examination.—H. P. Wright, Ottawa, O.
Primary Examination.—Thomas Kelly, Omaha, Neb.

1872. HOLMES' MEDALIST.—Hamilton Allan, Tacoma, W. T.
Final Examination.—G. A. Starke, Milwaukee, Wis.
Primary Examination.—F. J. Shepherd, Montreal.
SPECIAL PRIZE FOR THESIS.—W. Osler, Baltimore, Md.

1873. HOLMES' MEDALIST.—Thomas Kelly, Omaha.
Final Examination.—D. A. Alguire, Cornwall, Ont.
Primary Examination.—J. D. Cline, B.A.*

1874. HOLMES' MEDALIST.—J. D. Cline, B.A.*
Final Examination.—J. C. Cameron, Montreal.
Primary Examination.—S. J. Tunstall, B.A., Kamloops, B.C.

1875. HOLMES' MEDALIST.—S. J. Tunstall, B.A., Kamloops, B.C.
Final Examination.—J. B. Benson, Chatham, N.B.
Primary Examination.—C. H. Murray, B.A.*; R. H. W. Powell, Ottawa, Ont.

1876. HOLMES' MEDALIST.—Robert H. W. Powell, Ottawa, O.
Final Examination.—Chas. H. Murray, B.A.*
Primary Examination.—Alex. C. Fraser, Manitowoc, Wis.
SPECIAL PRIZE FOR THESIS.—R. L. MacDonnell, B.A., Montreal.*

1877. HOLMES' MEDALIST.—James Bell, Montreal, Q.
Final Examination.—W. D. Oakley, Streetsville, O.
Final Examination.—H. N. Vineberg, New York.

1878. HOLMES' MEDALIST.—H. N. Vineberg, New York.
Final Examination.—T. W. Mills, M.A., Montreal.
Primary Examination.—W. R. Sutherland, Montreal.
SUTHERLAND GOLD MEDAL.—J. M. Lefebvre, Vancouver, B. C.

1879. HOLMES' MEDALIST.—J. B. Lawford, London, Eng.
Final Examination.—A. W. Imrie, Detroit.
Primary Examination.—J. A. McDonald, Montreal.
SUTHERLAND GOLD MEDAL.—W. L. Grey, Pembroke, O.

1880. HOLMES' MEDALIST.—J. A. McDonald, Montreal.
Final Examination.—H. B. Small, Ottawa.
Primary Examination.—James Ross, B.A,, Dundas, O.
SUTHERLAND GOLD MEDAL.—H. W. Thornton, B.A., New Richmond, Q.

1881. HOLMES' MEDALIST.—James Ross, B.A,, Dundas, O.
Final Examination.—John W. Ross, Cohoes, N.Y.
Primary Examination.—R. J. B. Howard, B.A. London, Eng.
SUTHERLAND GOLD MEDAL.—C. E. Cameron, Montreal.

1882. HOLMES' MEDALIST.—R. J. B. Howard, B.A., London, Eng.
Final Examination.—Henry V. Ogden, B.A. Milwaukee, Wis.
Primary Examination.—George A. Graham, Hamilton, O.
SUTHERLAND GOLD MEDAL.—Wyatt G. Johnston, Montreal, Q.
MORRICE SCHOLAR.—Wyatt G. Johnston, Montreal, Q.

1883. HOLMES' MEDALIST.—C. E. Cameron, Montreal.
Final Examination.—L. B. Loring, Chicago, Ill.
Primary Examination.—Ed. G. Wood, Mitchell, O.
SUTHERLAND GOLD MEDAL.—R. F. Ruttan, B.A., Montreal, Q.
MORRICE SCHOLAR.—R. F. Ruttan, B.A., Montreal, Q.

1884. HOLMES' MEDALIST.—Wm. A. Ferguson, Bathurst, N.B.
Final Examination.—James P. McInerney, Kingston, N.B.
Primary Examination.—Smith Gustin, Bay City, Mich.
SUTHERLAND GOLD MEDAL.—John Elder, B.A., Montreal, Q.

1885. HOLMES' MEDALIST.—Edwin G. Wood, Mitchell, O.
Final Examination.—Smith Gustin, Bay City, Mich.
Primary Examination.—Ed. J. Evans, La Crosse, Wisc.
SUTHERLAND GOLD MEDAL.—H. A. Lafleur, B.A., Montreal, Q.

1886. HOLMES' MEDALIST.—Herbert S. Birkett, Montreal, Q.
Final Examination.—Walter W. White, M.A., St. John, N.B.
Primary Examination.—William I. Bradley, Sault St. Marie.
SUTHERLAND GOLD MEDAL.—William I. Bradley, Sault St. Marie.

1887. HOLMES' MEDALIST.—Ed. Evans, La Crosse, Wisc.
Final Examination.—Henri A. Lafleur, B.A., Montreal, Q.
Primary Examination.—A. E. Garrow, Ottawa.
SUTHERLAND GOLD MEDAL.—John Creasor, Toronto, O.

1888. HOLMES' MEDALIST.—N. D. Gunne, St. Marys, O.
Final Examination.—W. G. Stewart, Montreal, Q.
Primary Examination.—R. E. McKechnie, Montreal, Q.
SUTHERLAND GOLD MEDAL.—C. W. Bissett, St. Peters, N.S.

1889. HOLMES' MEDALIST.—Alex. E. Garrow, Ottawa, O.
Final Examination.—*Hugh McKercher.
Primary Examination.—Wm. Alfred Brown, Chesterville, O.
SUTHERLAND GOLD MEDAL.—John C. Clemesha, Port Hope, O.

1890. HOLMES' MEDALIST.—R. E. McKechnie, Nanaimo, B.C.
Final Examination.—E. J. Bowes, Soudan, Minn.; M. W. Murray, New Decatur, Alabama.
Primary Examination.—James Henderson, Warkworth, Ont.; Thomas Jameson, Rochester, N.Y.
SUTHERLAND GOLD MEDAL.—Thomas Jameson, Rochester, N.Y.
CLEMESHA PRIZE—A. H. Coleman, Tacoma. Wash.

1891. HOLMES' MEDALIST.—W. A. Brown, Chesterville, Ont.
Final Examination.—W. F. Hamilton, Sackville, N.B.
Primary Examination.—W. E. Deeks, Williamsburg, Ont.
SUTHERLAND GOLD MEDAL.—J. A. Henderson, Orangeville, Ont.
CLEMESHA PRIZE.—W. S. Morrow, Halifax, N.S.

1892 HOLMES' MEDALIST.—Thomas Jameson, Rochester, N.Y.
Final Examination.—James Henderson, Warkworth, Ont.
Primary Examination.—A. Davidson, Burns, Ont.
SUTHERLAND GOLD MEDAL.—A. Davidson, Burns, Ont.
CLEMESHA PRIZE.—W. B. H. Massiah, Barbadoes, W.I.

1893. HOLMES' MEDALIST.—W. E. Deeks, B.A.; N. Williamsburgh Ont.
Final Examination.—John Alexander Henderson, Orangeville, Ont.
Primary Examination.—W. J. LeRossignol, B.A., Montreal, Q.
SUTHERLAND GOLD MEDAL.—Walter J. LeRossignol, B.A.
CLEMESHA PRIZE.—R. B. McKay, B.A., Toronto, Ont.

1894. HOLMES' MEDALIST.—Andrew A. Robertson, B.A., Montreal, Q.
Final Examination.—Albert G. Nichols, M.A., Montreal, Q.
Primary Examination.—W. N. Kendrick.
SUTHERLAND MEDAL.—G. D. Robins, B.A., Montreal, Q.
CLEMESHA PRIZE—Allan Davidson, Burns, Ont.

1895. HOLMES' MEDALIST.—William A. Feader, Iroquois, O.
Final Examination.—Wm. G. Reilly, Ottawa, Ont.
Primary Examination.—C. B. Keenan, Ottawa, Ont.
SUTHERLAND MEDAL.—C. B. Keenan, Ottawa, Ont.
CLEMESHA PRIZE.—W. W. Wickham, Summerside, P.E.I.

* Deceased.

DOCTORS IN MEDICINE.

Aborn, W. H.	Plum Coulee, Man.	1887
Addison, Jas. L.	St. George, O.	1884
Addy, G. A. B.	St. John, N.B.	1890
*Adsetts, John,		1886
Alexander, Robert A.	Grimsby, O.	1871
Alexander, C. C.,	Fredericton Junction.	1895
Alexander, W. W.	Hemmingford, Que.	1891
Alguire, Duncan O.	Cornwall, O.	1873
†Allan, Hamilton	Tacoma, W.T.	1872
Allan, J. H. B.	Montreal	1885
Allen, J. H.	Osgoode Station	1895
*Allard, Henry		1866
Allen, C. E.	Swanton, Vt.	1883
Alloway, Thomas Johnson.	Montreal	1869
*Andersen, John C.		1865
Anderson, Alex	Med. Dept. Indian Army	1866
Anderson, D. P., B. A.	Chaudiere Basin, Que.	1895
Anthony, X. L.	Berwick, N.S.	1895
Archer, Thos.	Wansworth, Eng.	1869
Ardagh, Johnson	Orillia, O.	1886
Armitage, J. H.	Waterloo, O.	1886
Armstrong, G. E	Montreal...	1877
*Arnoldi, Daniel (Hon.)		1847
Arthur, R. H.	Sudbury, O.	1885
Atkinson, Robert		1862
Ault, Charles	Montreal	1855
*Ault, James F		1855
Ault, Alexander	Oshkosh, Wis	1860
Ault, C. A.	Colfax, Washington Terr.	1890
Ault, Edwin D	Aultsville, O.	1868
Austin, Fred. John	Sherbrooke, Q.	1862
Ayer, N., M.A.	West River, Herbert, N.S.	1880
Aylen, E. D.	Montreal, Q.	1893
Aylen, John.	Aylmer, Q.	1857
Aylen, James	Aylmer, Q.	1863
Aylen, P.	Fort McLeod, Alberta, N.W.T.	1886
Aylen, W. W.	Sheldon, N. Dakota	1889
Backhouse, J. B	Braidwood, Ill.	1870
Baer, D. C.	Summerfield, Ill.	1888
Bailey, John W., B.A.	Northfield, Minn.	1895
Bain, D. S. E.	Staff Surgeon-Major	1868
Bain, Hugh U.	Prince Albert, N.W.T.	1874
Baird, James G.	Riverside, Calif.	1870
Baird, T. A. D.	Bay City, Mich.	1885
Baker, Albert.	Dawlish, Devon.	1848
*Barclay, George		1870
*Barnston, James (ad eum.)		1856
Barrett, Jos. A.	Cresco, Iowa	1884
Basken, J. T.	Carleton Place, Ont.	1895
Battersby, Charles	Port Dover, O.	1861
Baynes, Geo. Aylmer	8 St. James Place. W. Chicago.	1869
Baynes, Donald, M.A.,	44 Brooks St., Gros. Sqr. London, Eng.	1876

Bazin, A. T	Montreal	1894
*Beatty, D		1862
Beatty, E. D.,	South March, Ont	1895
*Beaudette, Alfred		1865
Beaudry, Louis B	St. Césaire, Q	1871
Beckstead, M.	Lisbon Centre, St. L. Co., N.Y.	1878
Beers, A. H	Montreal, Que	1891
*Bell, John, M.A		1865
Bell, Robert W	Peterboro', O	1873
†Bell, James	Montreal	1877
Bell, Robert, C.E.	Ottawa	1878
Bell, J. H., B.A	Montreal	1888
Belleau, Alfred	Quebec	1862
Bender, Prosper	Essex Chambers, Boston, Mass.	1865
Bennie, R	Riverfield, Q	1891
Benson, Joseph B	Chatham, N.B	1875
*Bergeron, Joseph		1870
Bergin, Darby	Cornwall, O	1847
Berry, J. A	Kalispell, Mont.	1887
Berry, R. P	Clermont, Iowa	1888
Berwick, G A	Montreal, Q	1892
*Berwick, R. H		1891
Bessey, William E		1863
*Bibaud, Jean G		1843
Binmore, J. E	Montreal, Q	1892
†Birkett, H. S	Montreal, Q	1886
Bishop, C. W	Montreal, Q	1895
Bissett, C. P	St. Peter's, N.S	1890
Blackader, Alex. D., B.A	Montreal	1871
Blackader, E. H. P., B.A	Montreal	1887
Blacklock, John J	Chesterville, O	1851
*Blanchet, J. B		1863
Blair, Robt. C	1 Ursule St., Quebec	1865
*Bligh, John W		1855
Blow, T. H	South Mountain, O	1895
Blunt, H. W	Granby, Q	1893
Bogart, Irvine D	Menie, O	1859
Boggs, G. W	New Westminister, B.C	1886
*Bomberry, Geo. E		1875
Bonesteel, S. A	Columbus, Neb	1881
Boone, S. W., B A	Presque Isle, Maine	1887
Booth, J. S	Montreal	1889
Bostwick, W. E	Detroit, Mich	1893
Boucher, R. B	Peterboro, O	1895
Bouck, C. W	Inkerman, O	18 5
*Boulter, Geo. H		1852
Bowen, G. A	Coaticook, Q	1892
Bowen, W., B.A	Knoxville, Tenn	1887
Bower, Silas J	Waddington, N.Y	1865
Bowes, E. J	Soudan, Minn	1890
Bowie, R. A	Brockville, O	1891
*Bowman, William E		1860
Bowser, J. C	Kingston, N.B	1883
Boyce, B. F	Fairview, B.C	1892
Boyd, Jay	Ispinning, Mich	1887
*Boyer, Louis		1842
*Boylan, Andrew A		1857
Boyle, Albert D	Carbonear Nfld	1877

*Bradley, William		1889
Bradley, W. I., B.A	Sault Ste Marie, O	1888
*Braithwaite, Frances H		1853
Brandon, John	Ancaster, O	1867
Breslin, William I		1847
*Brigham, Josiah S		1848
Brissette, Henry R	Lowell, Mass	1871
*Bristol, Amos S		1850
Broderick, E. J	St. John. N.B	1890
Brodeur, Alphonse	Roxton Falls, Q	1863
Brodie, John	Honolulu, Sandwich Islands	1877
Brooks, Samuel T	St. Johnsbury, Vt	1851
Brossard, J. B. J	Laprairie, Q	1875
*Brouse, William H		1847
*Brouse, Jacob E		1861
Brouse, J. E	Vancouver, B. C	1892
*Brown, Chs. O		1882
Brown. G. A	Montreal Q	1889
Brown, Peter E	Montreal	1863
Brown, Harry	357 W. Munroe St., Chicago	1873
Brown, J. L	Plattsville, O	1879
Brown, J. A	Buckingham, Ill	1893
Brown, F. W. A	Oshkosh, Wis	1892
Brown, W. A	Chesterville, O	1891
Browne, Thos. L	Melbourne, Q	1881
Browne, Arthur A., B.A	Montreal, Q	1872
Bruce, D. A	Atlantic, Mass	1892
*Bruneau, Adolphe		1853
*Bruneau, Oliver T. (Hon.)		1843
*Bruneau, Onésime		1851
*Brunette, J. S		1892
Bryson, William G	70 State St., Chicago	1867
*Bucke, Edward H		1852
Bucke, Richard Maurice	London, O	1862
*Buckle, John M.C		1069
Buckley, William P	Prescott, O	1870
Bull, George J	4 rue de la Paix, Paris	1869
*Bullen, Charles F		1864
Buller, Frank	Montreal	1874
Burch, B. F	Walla Walla, Wash. Ter	1866
Burgess, J. A	Listowell, O	1868
*Burland, John H		1863
Burland, William B	Montreal	1872
Burland, W. H	Punta Gorda, Fla	1875
Burland, Samuel C	Chester, Penn	1877
Burland, Benj. W	32 Jay St., Schenectady, N. Y	1882
Burritt, C. H	Mitchell, Ont	1890
Burritt, Horatio C	86 Wellesley St., Toronto, O	1863
Burrows, Philip P	Lindsay, O	1866
Burrows, F. N	Bathgate, North Dak	1885
*Burnham, Robert Wilkins		1860
*Burns, Alfred J		1854
Burwash, Hy. J	721 Hoyne Ave, Chicago	1876
Busby, J	Whitehall, Mich	1891
*Butler, George C		1865
Butler, Billa F	London, Ont	1879
*Buxton, John N		1849
Byers, W. G. M	Montreal, Que	1894

Cahalan, James	Wyandotte, Mich	1880
Calkin, B. H	4 Temple St., Boston, Mass	1891
Cameron, James C	Montreal	1874
Cameron, Duncan H	Portland, Ore	1877
Cameron, John D	Iron Mountain, Mich	1879
Cameron, J. D	Montreal	1893
*Cameron, Paul		1881
†Cameron, Chas. E	Montreal	1883
Cameron, D. A	Alpena, Mich	1885
Cameron, K., B.A	Montreal	1887
Cameron, J. J	Kearney, Neb	1888
*Campbell, G. W., M.A., (ad eun.)		1843
*Campbell, Donald Peter		1860
Campbell, C. G., B.Sc	Montreal, Q	1889
*Campbell, A. W		1886
Campbell, Francis Wayland	Montreal	1860
*Campbell, Samuel		1866
Campbell, John	Seaforth, O	1869
*Campbell, J		1876
Campbell, J. M	Bay City, Mich	1890
Campbell, Lorne	Montreal, Q	1882
Cannon, Gilbert	Almonte, O	1877
Carmichael, D. A	Mar. Hosp. Ser., Cairo, Ill	1873
Carey, Augur, D. L. (ad eun.)		1864
Carmichael, H. B	Montreal, Q	1892
Carlaw, C. M	Minneapolis, Minn	1891
Carmen, Philip E	Detroit, Mich	1879
Cassidy, David M	M. S. Co. Asy. Lancaster Eng.	1867
Cassidy, George A	Goldstone, O	1886
Cassidy, J	Goderich, O	1865
*Carroll, Robert W. W		1859
Carroll, R. W	Stratford, O	1893
Carruthers, Geo	Alberton, P.E.I	1883
Carson, J. H	Duluth, Minn	1881
*Carson, Augustus		1843
Carter, Samuel A	Meadow Vale, O	1859
Carter, L. H	Coulterville, Mariposa Co., Cal.	1888
Case, W. Hermanus	Hamilton, O	1870
Casgrain, Chas. E., Hon	Windsor, O	1851
Castleman, A. L	E. Williamsburg, O	1888
Cattanach, Andrew J	703 14th St., Denver, Col	1871
Cattanach, A. M	Oscoda, Mich	1892
Cattanach, W. S	Dalhousie, Mills, O	1886
Chagnon, V. G. B	Fall River, Mass	1861
Chabot, J. L	Ottawa, Ont	1892
Chapman, H. J	Acadia Mines, N.S	1895
Chalmers, W. W., B.A	Magog, Q	1888
*Challinor, Francis		1849
Cherry, William	Toledo, Ohio	1869
*Chesley, George Ashbold		1862
Chevalier, Gustave	Bedford, Q	1860
Chevalier, Napoleon E	St. Johns, Q	1873
Chipman, C. J. H., B.A	Ottawa, O	1868
Chipman, R. J	Le Grande, Oregon	1892
*Chisholm, Alex		1878
Chisholm Murdoch	Bay Roberts, Nfld	1879
Christie, George H	Lachute, Q	1872
Christie, John B	Palaluma, Sonora Co., Cal	1865

Christie, Thomas	Lachute, Q	1848
*Christie, John H., B.A		1875
Christie, W., B.A	Chicago, Ill	1887
Christie, Edmund	Chicago, Ill	1882
*Church, Charles H		1862
Church, Clarence R	Ottawa, O	1868
*Church, Coller M		1855
Church, F. W	Grosse Isle, Que	1880
*Church, Levi R., Hon		1857
Church, Mills K	Merrickville, O	1864
Church, John R	Aylmer, Q	1884
*Church, Peter H		1846
Clark, John	Smethport, Pa	1891
Clark, F. G. B	Fordwych, Road, Kilburn, London, E	1876
Clarke, Octavius H E	3857 Vincennes ave., Chicago	1870
Clarke, Wallace, B.A	Utica, N.Y	1871
Clarke, Henry J	Pembina Dak	1884
Clarke, J. W	Tatamagouche, N.S	1890
Clark, Richard A	St. Thomas, O	1870
Clarke, J. L	Waterloo, Q	1886
Clement, Victor A	St. Guillaume, Q	1886
Clemesha, John W	Port Hope, O	1867
Clemesha J. C	Port Hope, Ont	1891
*†Cline, John D., B.A		1874
Clune, P. J	Warkworth, O	1890
Clouston, J. R	Huntingdon, Q	1888
*Cluness, Daniel		1870
Coburn, A. D	Keswick Ridge, N.B	1893
Codd, Alfred	Fort Osborne, Winnipeg, Man.	1865
Coleman, A. H	Tacoma, Wash	1890
*Collins, Charles W		1869
Collison, R	Norfolk, St. Law. Co., N.Y	1878
*Colquhoun, George		1876
Colvin, A. R	Lethbridge, N. W. T	1894
Commeau, John B	Farnham, Q	1870
Commins, M. E., B.A	St. Stephen, N.B	1895
Conroy, C. P	630 16th St., Denver, Col	1888
Cook, Guy R., B.A	Louisville, N.Y	1876
Cook, Hermon L	Brighton, O	1854
Cooke, Sydney P	108 Kent St., Ottawa	1869
Cook, Sheldon E	Haldredge, Neb	1884
Cooke, Charles H	King street, Toronto, O	1866
Cooke, W. H	D'Israele, Que	1876
Cooper, M. A	Ormstown, Q	1893
Copeland, Wm. L	866 W. Monroe St., Chicago, Ill.	1872
*Corbett, A. M. P		1854
Corbett, Wm. H	Brig. Surg. Army Med. Depart.	1854
Corbin, F. G	Patagones, Rio Negro, Arg. Republic	1890
Corlis, Josiah	Sydney, Australia	1869
Cormack, Wm	Guelph, O	1881
*Corsan, John		1869
Corsan, Douglas	Victoria, B. C	1885
Cotton, C. L	Cowansville, Q	1887
Cousins, W. C	92 O'Connor St., Ottawa, O	1882
Cowie, A. M	St. Diego, Cal	1887
Cowie, W., B.A	Montreal, Q	1895

Cox, Frank	Morrell, P.E.I	1869
Coyle, Henry W	Montreal, Q	1876
Craig, Thornton	Capay, Cal	1876
Craig, M. A	Lower Lake, Cal	1886
Craik, Robert, LL.D	Montreal, Q	1854
Cram, Daniel C		1872
*Crawford, James (ad eum)		1854
Creasor, J. A., B.A	Spadina ave., Toronto, O	1889
Crichten, Stuart	Sonora, Cal	1865
Crocket, W. C., B.A	Fredericton, N.B	1886
*Cowley, Thomas McJ		1870
Cowley, D. K	Granby, Q	1889
Crothers, William	Stanbridge, Q	1876
Cruikshank, A	Inverness, Q	1895
*Culver, Joseph R		1848
*Cunynghame, W. C. Thurlow		1858
Cutter, Frederick A	Sutton, Q	1873
Curtis, I. B	Hartland, N.B	1890
*Daly, Guy D. F		1868
Daly, Walter S	Ogdensburg, N.Y	1885
*Dansereau, Charles		1842
Dansereau, Chas		1869
Dansereau, Pierre		1835
Darey, J. H	Granger, Minn	1885
Davidson, A	Burns, O	1894
Davies, Thomas B	Chelsea, Q	1884
Davignon, F. F	Leadville, Col	1871
Davis, R. E	Fallowfield, O	1894
Dawson, R., B.A	London, Eng	1882
Day, A. R. A	679 E. 3rd St., St. Paul, Minn	1892
Day, J. L., M.A	Montreal, Q	1895
Dazé, Henri	Montreal, Q	1885
*Dearden, G. A		1882
*Dease, Peter Warren		1847
DeBonald, C. S		1862
DeBoucherville, Charles B	Quebec, Q	1843
*Decelles, Charles D		1841
DeCow, D. McG	Montreal, Q	1886
†Deeks, W. E, B.A	Montreal	1893
DeGroisbois, T. B	Roxton, Falls, Q	1868
Delaney, W. J	Nangatuck, Conn	1889
Demorest, B. G. G	Warkworth, O	1852
Derby, W. J	Rockland, O	1882
*Desaulniers, Antoine A		1863
Desmond, F. J	Newcastle, N.B	1888
Dewar, C. P	Ottawa, O	1888
Dewar, G. F	South Port, P.E.I	1893
Dewar, A	Cookshire, Q	1891
Dewar, T. A	963 Champlain St., Detroit, Mich	1893
Dibblee, G. G	Moor's Mills, N.B	1880
*Dice, George		1864
*Dick, James R		1842
*Dickinson, James S		1846
*Dickinson, George		1868
Dickson, William W	Pembroke, O	1853
Dickson, J. A., B.A	Knowlton, Q	1887
Digby, F. Winniett	Brantford, O	1863

*Dodd, John		1864
Doherty, W. W	Campbellton, N.B	1885
Donnelly, C. H	Utopia, Texas	1860
*Dorion, Sévère		1843
*Dorland, Enoch P		1850
Dorland, James	Milwaukee, Wis	1875
*Dougan, Wm		1867
Douglas, James, Hon		1847
Dowling, John F	Eagansville, O	1875
*Drake, Joseph M		1861
Drysdale, W. F	Nanaimo, B.C	18 4
Dubuc, Charlemagne	Montreal, Q	1864
*Ducket, Stephen		1853
Duckett, William A	Montreal, Q	1859
Duford, Thadee A	St. Sebastien, Q	1865
Duhamel, Louis	Hull, Q	1860
Duncan, George	Fareham, Hants, Eng	1866
Duncan, Gedeon M	Bathurst, N.B	1871
Duncan, George C	London, Eng	1875
Duncan, James S	Surgeon-Major Army	1858
*Duncan, John		1871
Duncan, John A	Victoria, B.C	1884
Duncan, W. T	Fergus Falls, Minn	1882
Duncan, G. H	Victoria, B.C.	1892
Dunlop, H. A	Crookston, Minn	1882
*Dunn, William Oscar		1843
Dunsmore, John M	Stratford, O	1870
Dupuis, Joseph B	Clarenceville, Q	1856
DuVernet, Edward	Digby, N S	1893

Easton, John	Brockville, O	1852
Easton, C. L	Smith's Falls, O	1887
Eberle, Harry A	Kansas City, Mo	1876
Eberts, D. W	Wellington, B.C	1885
Edgar, C. J	Hatley, Q	1887
Edwards, Eliphalet G	Grand Rapids, Mich	1855
Edwards, J. S	London, O	1880
Edwards, Oliver C	Ottawa, O	1873
Elder, John B. A	Montreal, Q	1885
Elderkin, Edwin J	Weymouth Bridge, N.S	1884
Elkintohn, A. G		1862
Ellison, S. R	268 W. 43rd St., New York	1873
Ellis, W. E	Prentice, Wis	1887
Ellis, T. H	Butte, Montana	1890
Ellis, W. L	St. John, N.B	1895
Emery Gordon J	Minneapolis, Minn	1857
England, W. S	Winnipeg	1889
*English, T. F		1858
*Erskine, John		1860
Esson, F. G	139 W. 34th St., N.Y	1889
Estey, A. S	Hartland, N.B	1894
Ethier, Calixte	St. Eugene, Q	1867
Evans, Griffith	Brynkynallt, Bangor, N. Wales	1864
Evans, D. J	Montreal	1890
†Evans, E. J	Lacrosse, Wis	1887
Evans, J. W	Hull, Q	1894
Ewing, William	Hawkesbury, O	1873

Falkner, Alexander	Williamstown, O	1866
Falls, Samuel K	1049 W. Madison St., Chicago	1878
Farewell, G. McGill	Sault St. Marie, Ont	1872
Farewell, W. G	Norfolk, Va	1868
Farwell, W. A	Sherbrooke, Que	1891
Farley, Jas. T	Cherokee, Kansas	1877
Farley, John J	Belleville, Ont	1873
Faulkner, George W	Stirling, O	1871
Faulkner, D. W	Foxboro', O	1878
Feader, H. C	134 S. Halsted St., Chicago, Ill.	1881
†Feader, W. A	Iroquois, Ont	1895
Feilde, E. C	Prescott, O	1886
*Fenwick, Geo. E		1847
*Fergusson, Alex. R		1866
Fergusson, A. A	Martintown, O	1864
†Ferguson, Wm. A., B.A	Kingston, N.B	1884
Ferguson, W. D. T	Cumberland, O	1888
Ferguson, W	Pictou, N.S	1894
Fillmore, E. W	Spencer's Island, N.B	1887
Finley, F. G	Montreal	1885
*Finlayson, John		1834
Finnie, John T	Montreal	1869
*Fisher, John		1847
*Fitzgerald, James		1865
Flagg, J. D	93 W. Mohawk St., Bufl., N.Y.	1887
Flemming, G. W	Chipman, N.B	1893
Fletcher, R.	Canning, N.S	1891
Flinn, J. W	Wallace, N.S.	1895
*Fortune, Louis M		1873
Fortin, Pierre	Montreal, Q	1845
*Foster, Stephen Sewell		1846
Fowler, E. S	Hudson, Wis	1894
Fox, C. H	Harrow, Ont	1895
Fraleigh, William S	379 Manning Ave., Toronto	1869
Fraser, H. D	Orangeville Ont	1881
Fraser, Alex. C	Manitowoc, Wis	1877
*Fraser, William		1836
Fraser, William H		1867
Fraser, Donald M	Stratford, O	1869
*Fraser, Donald		1868
Fraser, J. R	Lakefield, O	1878
Fraser, J. M	3100 Wentworth av, Chicago, Ill	1887
Freeman, C. M	Cape Sable Island, N.S	1871
Fritz, H. D., B.A	St. John, N.B	1888
Fry, F. M., B.A	Montreal	1894
Fuller, W	Grand Rapids, Mich	1866
Fuller, H. LeRoy, B.A	Sweetsburg, Q	1870
Fulton, J. H	Montreal	1863
Fulton, J. A	Franklin Centre, Que	1894
Gale, Hugh	Bay City, Mich	1882
Gallant, St. C. J	Charlottetown, P.E.I	1895
*Garvey, Joseph		1852
Gardner, H. H	San Francisco, Cal	1878
Gardner, John J	Montreal	1883
Gardner, Matthew	Sacramento, Cal	1871
Gardner, William	Montreal,	1867
Gardner, A. W	Montreal, Q	1887

Gairdner, T. M.....York, Neb..... 1886
†Garrow, A. E.....Ottawa, O..... 1889
*Gascoigne, Geo. E..... 1861
Gaviller, Edwin A.....Hamilton, O..... 1873
*Gauvreau, Elzear..... 1855
*Gauvreau, Lewis H..... 1836
Gemmill, E. W.....Almonte, O..... 1889
Gendron, Thomas.....St. Raymond, Q..... 1866
Gernon, George W.....Marieville, Q..... 1872
*Gibb, George D..... 1846
Gibson, John B.....Cowansville, Q..... 1855
Gibson, W. B.....Burlington, Vt..... 1878
*Gibson, Edward B..... 1864
Gibson, J. B.....59 West 45th St., N.Y..... 1886
Gibson, R. J.....Clinton, O..... 1891
*Gilbert, Henry L..... 1875
Gillis, John A. F.....Summerside, P. E. I..... 1877
Gillies, John.....Teeswater, O..... 1867
Gilmour, Angus A.....404 Golden gate ave., San Francisco, Cal..... 1868
Girdlestone, C. W.....Winnipeg, Man..... 1892
*Giroux, Philippe..... 1859
Girdwood, Gilbert P.....Montreal..... 1869
Gladman, G. J.....708 Oak St., Syracuse, N.Y.... 1886
Gleason, J. H.....Cowansville, Q..... 1895
Glen, C. W. E.....Chambly, Q..... 1858
Glendenning, R. T.....Manchester, Mass..... 1892
*Godfrey, Robert..... 1844
Godfrey, Abraham C.....Freemantle, Southampton, Eng 1865
Godin, Joseph.....Holyoke, Mass..... 1861
Goff, H. M., B.A.....Dansville, N.Y..... 1893
*Goodhue, P. J..... 1875
Godforth, Franklin.....Runcorn, Chester, Eng..... 1863
Gooding, Chs. E.....San Bernardino, Cal..... 1884
Goodwin, W. W.....7 Princeton St., E. Boston, Mass 1888
Gordon, C. M.....Aylwin, O..... 1881
Gordon, Robert.....Arlington, Ill..... 1868
*Gordon, W. W..... 1863
Gorrell, A. S.....Ashton, O..... 1890
Gorrell, C. W. F.....Garrett Hospital, Mt. Airy, Md 1894
Grafton, E. A.....Beauce P. S. Co., Montreal.... 1891
Graham, Charles E.....Hull, Q..... 1865
Graham, George A.....702 E. 5th St., Kansas City, Mo. 1884
*Graham, Henry..... 1863
Graham, Kenneth D.....Ottawa, O..... 1875
Graham, J.....Westmeath, O..... 1886
Graham, P. C. R.....Prescott, O..... 1892
Grant, H. A.....Peterboro, O..... 1892
*Grant, Donald J..... 1863
Grant, James A., Sir.....Ottawa, O..... 1854
Grant, James A., Jr., B.A.....Ottawa, O..... 1882
Grant, William.....Perth, O..... 1867
Grant, J. H. Y.....Buffalo..... 1886
Grant, J. P.....New Glasgow, N.S..... 1895
Gray, John S.....Winnipeg, Man..... 1876
Gray, Thomas.....St. Mary's, O..... 1879
Gray, James.....2600 Bloomington ave., Minneapolis, Minn..... 1883

Gray, W. L	Pembroke, O	1881
Greaves, Henry C	Barbadoes	1877
Greenwood, F. S	St. Catharines, O	1878
Greene, T. J	Oxford, Chenango Co., N.Y	1890
Greer, T. A		1876
*Grenier, L. P. A		1863
Groves, George H	Carp, O	1879
Groves, W	Quyon, Q	1886
Guerin, James J. E	Montreal	1878
Guest, Thomas F	St. Marys, O	1873
Gun, James	Durham, O	1861
Gun, A	Durham, O	1895
†Gunne, N. D	Montreal	1888
Gunter, F. B., B.A	274 Chestnut St., Chelsea, Mass	1893
Gurd, David F	Montreal	1879
Gustin, Smith	Bay City, Mich	1885
*Gustin, Wm. Claud		1863
Haentschell, C. W	Mattawa, O	1888
*Hagarty, D. M. J		1866
Haight, M	New Durham, O	1893
Haldimand, A. W	Montreal	1888
*Hall, Archibald (ad eun.)		1843
*Hall, James B		1866
*Hall, J. W		1848
Hall, A. G	Ormstown, Q	1887
Hall, W	Walkerton, O	1887
Hall, M. K	Franklin Centre, Q	1893
Hallett, E. O	Weymouth Bridge, N. S	1885
Halliday, James T	Peterboro', O	1865
*Halliday, Vernon St. C		1892
Hamel, Joseph A	Murray Bay, Q	1856
*Hamer, A. L		1887
Hamilton, G	Cascade, Mich	1894
*Hamilton, Andrew W		1859
Hamilton, Charles S	Demorestville, O	1868
Hamilton, H. D., B.A	Montreal	1890
Hamilton, John R	Port Dover, O	1871
*Hamilton, Rufus F		1861
Hamilton, W. F	Montreal	1891
Hamilton, R	Bright, O	1895
Hammond, J. H		1869
Hanna, A. E	Perth, O	1885
Hanna, Franklin	Perth, O	1879
Hanington, J. P	Montreal	1894
Hannington, E. B. C	Victoria, B.C	1875
Hanover, William	Seaforth, O	1875
Hanvey, C. B. H	Tampica, Mexico	1883
*Harding, F. W		1868
Harkin, F. McD	Marquette, Mich	1885
Harkin, Henry	Liverpool, Eng	1867
*Harkin, William		1858
Hargrave, I. L	Portage La Prairie, Man	1895
Harkness, Jno	Irena, O	1862
Harkness, Andrew	New Lancaster, O	1869
Harris, N. M	Montreal, Q	1890
Harrison, David H	Neepawa, Manitoba	1864
Harrison, H. J	Cornwall, O	1883

Harrison, J. D., M.A	Edmonton, Alberta, N.W.T.	1891
Hart, George C	Prescott, O	1879
Hart, F. W	St. Martinville, La	1835
Hart, E. C	Baddeck, N.S	1894
Harvey, William A	Harriston, O	1874
Harvie, J. B	575 1st street, Troy, N.Y	1881
Harwood, R. de L	Vaudreuil, Q	1895
Hattie, W. H	Hosp-for-Insane, Halifax, N.S.	1891
Hawkins, A. C	Halifax, N.S	1885
Hayd, H. E	Buffalo, N.Y	1881
Hayes, James	Simcoe, O	1866
Hayes, John	Richmond, Q	1890
Hayes, J., B.A	Nelson, N.B	1891
Hayes, P. J	Montreal, Q	1892
Haythorne, T. J., B.A	Glen Avon, Monmouthshire, E.	1886
Heard, C. DeW	Keelby, Eng	1880
Hebert, P. Zotique	White Hall, N.Y	1873
†Henderson, Alex. A	Cor. Albert & Bay Sts, Ottawa, O	1870
*Henderson, E. G		1874
*Henderson, Peter A. M		1848
Henderson, And	Merriam Park, Minn	1880
Henderson, James	Montreal	1892
Henderson, J. A	Montreal	1893
Henderson, W	Montreal	1894
*Henry, Walter (Hon.)		1853
*Henry, Walter J		1856
Henry, Wm. G	Detroit, Mich	1888
Henwood, Alfred J	Brantford, O	1879
Hepworth, W. G	Manitoba	1894
*Hervey, Jonas J		1866
Hethrington, Harry	Hatley, Q	1872
*Hewitt, J		1888
Hewetson, J	Johns Hopkins Hos., Baltimore	1891
Hewetson, S. W	Saranac Lake, N.Y	1893
Hickey, Charles E	Morrisburg, O	1866
*Hickey, Samuel A., B.A		1874
Higginson, H. A	Winnipeg, Man	1881
Hills, Joseph	Woonsocket, R.I	1873
Hingston, W. H	Montreal	1851
Hoare, C. W	Walkerville, Ont	1888
Hockridge, Thos. G	27 Tysoe St., Wilmington Ter., London, W.C	1874
Hogg, D. H	London, Ont	1892
Hogg, L., B.A	London, Ont	1895
Hogle, J. H	Montreal	1895
*Holden, Rufus		1844
Holden, D. B., B.A	13 Langley St., Victoria, B. C	1891
*Holmes, Andrew F. (ad eun.)		1843
Holmes, A. D	Detroit, Mich	1889
Holohan, P. A., B.A	Newcastle, N.B	1894
Holwell, John		1868
Hopkins, F. A	Montreal	1889
Hopkins, Alfred J	Pittsburgh, Penn	1883
Hopkins, H. J	Pittsburgh, Penn	1888
Houston, D. W	Cohoes, N.Y	1881
Howard, James	Lachine, Q	1867
*Howard, Robert		1872
*Howard, R. Palmer		1848

†Howard, R. J. B., B.A	London, Eng	1882
Howden, Robert	Winnipeg, Man	1857
Howey, W. H	Sudbury, O	1878
Howitt, Wm. H	Toronto, O	1870
Howland, Francis L	Huntsville, O	1867
Hubbard, O. H	Walpole, Mass	1888
*Hubert, P. T		1889
Hughes, P. H	Leamington, O	1886
Hulbert, E. Augustus	558 Henry St., Brooklyn, N. Y.	1860
Hume, William L	Leeds, Q	1875
*Hunt, J. J		1881
Hunt, Henry	Toronto, O	1876
Hunt, J. H	Surg. Maj. Army Med. Dept	1869
Hunt, Lewis G., B.A	Sheffield, Eng	1871
†Hurd, Ed. P	Newburyport, Mass	1865
Hurdman, Benj. F. W	Ottawa, O	1882
Hurdman, H. T	Bryson, Q	1885
Hurlburt, George W	Thornbury, Q	1859
Hurlburt, Richard W	Mitchell, O	1873
Hutchinson, John A	Montreal, Q	1878
Hutchison, Jas. A	Montreal, Q	1884
Imrie, A. W	439 Woodward av, Detroit, Mich	1879
Inksetter, D. G	Costa Rica	1880
Inksetter, W. E	Costa Rica	1890
Irvine, James C	Liverpool, Eng	1866
Irvine, R. T	Sing Sing Prison, N.Y	1885
Irwin, J. L	254 Ontario St., Chicago	1879
Irwin, W. T	Pembroke, O	1884
Irwin, A. F	Minneapolis, Minn	1890
Ives, Eli	Coaticooke, Q	1863
Jack, Du Vernet	St. Andrews, N.B	1892
*Jackson, A. T		1846
Jackson, Wm. Fred	Brockville, O	1873
Jackson, Joseph A	Manchester, N. H	1879
Jacques, H. M	Upper Dyke, N.S	1894
Jakes, R. W	Boundary Falls, B.C	1893
†Jameson, Thos	257 West ave., Rochester, N.Y	1877
*Jamieson, Alex., B.A		1892
Jamieson, Thomas A	Duluth, Mich	1875
Jamieson, Chas. J	Winnipeg, Mann	1879
Jamieson, W. H	Montreal	1893
Jenkins, W. E	Mahone, N. S	1890
Jento, C. P	London, Ont	1890
Johnson, C. H	Austin, Minn	1884
Johnson, H. D	Charlottetown, P.E.I	1885
Johnson, James B	London, Eng	1876
Johnson, J. C		1867
Johnson, J. R	Spring Valley, Minn	1883
Johnson, J. W	Gananoque, O	1887
Johnson, Thomas G	Sarnia, O	1871
Johnston, W. G	Montreal	1884
Johnston, A	Montreal	1892
Jones, Charles R	Hatley, Q	1874
Jones, George N	Burlington, Iowa	1874
*Jones, Thomas W (ad eun.)		1854
*Jones, Jonathan C		1865

Jones, Wm. Justus	Prescott, O	1856
*Jones, A. J. M.		1873
Josephs, G. E.	Pembroke, O	1881
Kearney, W. J.	Mariposa, California	1875
Kearns, J. F.	Evans, Colo.	1894
Kee, D. N.	Fordyce, Ont	1890
Keefer, Wm. N., B.A.	Rtd. Surgeon Major Bengal Army, Guelph, O	1869
Keeler, Thomas		1859
Keir, E. J.	Saratoga St., E. Boston, Mass.	1891
*Kelly, Clinton Wayne	Louisville, Ky	1867
Kelly, Patrick N.	Wabasha, Minn	1884
*Kelly, Wm.		1846
†Kelly, Thos.	S. Omaha, Neb	1873
Kelly, J. A. A.	2513 N. St., S. Omaha, Neb.	1887
Kelly, C. I.	West Flamborough, O	1891
Kemp, H. D.	Metis, Que.	1890
Kempt, William	Lindsay, O	1864
*Kennedy, Richard A.		1864
Kennedy, R. A., B.A.	Ottawa, O	1886
Kennedy, J. H.	Guelph, O	1888
Kenneey, F. L., BA	St. John, N.B	1888
Kerr, N.	108 E Chicago av., Chicago, Ill.	1889
*Kerr, James		1858
Kerry, R. A.	Montreal, Q	1895
Killery, R. A.	Montreal. Q	1895
*Kincaid, R. M.	St. John	1862
King, Wm. M. H.	St. Sylvestre, Q	1859
King, Reginald, A.D.	Compton, Q	1868
King, Richard	Peterboro, O	1867
King, H. S.	312 Superior St., Duluth, Minn.	1892
King, J. H.	Andover, N.B	1895
Kinghorn, H. McL., B.A.	Montreal	1894
Kinloch, J. A.	Montreal, Q	1886
Kirkpatrick, R. C., B.A.	Montreal, Q	1886
Kirkpatrick, E. A.	Halifax, N.S	1888
*Kirkpatrick, A.		1856
*Kittson, John G.		1869
Kittson. Edmund G.	Windsor, N.S	1873
Klock, Robert H.	Quyon, Q	1882
Klock, W. H.	189 O'Connor St, Ottawa Ont.	1885
Knapp, H. T., B.A.	Sackville, N.B	1895
*Knowles, James A.		1866
*Kollmyer, Alex. H.		1856
Laberge, Ed.	St. Philomene, Q	1856
Lafferty, A. M.	Heriot, Dak	1887
Lafleur, H. A., B.A.	Montreal	1887
Lambert, E. M.	Ottawa, O	1891
Lambly, W. O.	Montreal	1894
Landor, Thomas H.	C. P. R'y, O	1884
Lane, John A.		1877
Lang, C. L.	Mallorytown, Ont	1876
Lang, W. A.	Fairbault, Minn	1881
*Lang, Thomas D.		1866

Lang, M. W	Marysville, Michg	1888
Lang, F. W	Marian City, Michg	1892
Langley, A. F	Victoria, B.C	1892
Langlois, O. X	Amherstberg, O	1875
*Langrell, Richard T		1875
Larocque, A. B	Montreal	1847
Lathern, J. S		1883
Laurin, Edgar J	Deer Lodge, Mon	1881
Lautermam, M	Montreal	1895
Law, D. W. C	Bond Head, O	1863
Law, William K	Coleraine, Irel	1877
†Lawford, John B	55 Queen Anne St., Cavendish Sq., London, W	1879
*Lawrence, Henry J. H		1862
Lawrence, J. W	Winnipeg General Hospital	1893
Leavitt, Julius	Melbourne, Q	1866
Leclerc, George	Montreal	1851
*Leclair, Napoleon		1861
*Lee, James C		1856
*Lee, John Rolph		1848
Lefevre, John M	Vancouver, B.C	1879
Legault, E	Cornwall, O	1866
Lemoine, C	St. Pierre, Isle d'Orleans	1850
Lepailleur, Leonard		1848
Leprohon, John L	Montreal	1843
Leslie, A. C	Fisher, Minn	1890
Levi, Ruben	109 W. 45th St., N.Y	876
Lewin, A. A	St. John, N.B	1890
Lewis, J. F	Lawrence, Mass	1894
Liddell, G. L	Cornwall, Ont	1890
*Lindsay, Heriot		1861
Lindsay, W	St. Marys, O	1893
Lister, James	Brown City, Mich	1862
*Lloyd, H. W		1879
*Locke, C. F. A		1872
*Logan, David D		1842
Logan, Robert	Iona, Mich	1880
*Logie, Wm		1833
*Long, Alexander		1844
Long, C. H	California St., Chicago, Ill	1888
Longley, Edmund		1866
Longpre, Pierre F	Quebec	1848
Loring, J. Brown	80 Park ave., Chicago, Ill	1883
*Loupret, André		1850
Loux, William	Ottawa, O	1870
Loucks, W. F	Stirling, O	1887
Love, A	New Glasgow, N.S	1891
*Loverin, Nelson		1855
Lovering, W. T	Ballard, Wash. Ter	1891
Lovett, William	Ayr, O	1870
Low, D	Regina, N.W.T	1889
*†Lucas, T. D'Arcy		1869
Lunam, H., B.A	Campbelltown, N.B	1881
Lundy, E. L	Surgeon Major Army	1862
Lyford, Chas. C	Minneapolis, Minn	1879
Lyon, Arthur	Shawville, Q	1861
Maas, Rudolph J	7 W. Superior St., Duluth, Minn.	1880

MacCarthy, G. S.	Ottawa	1894
MacDonald, Angus	St. Paul, Minn	1863
*Macdonald, Colin		1853
MacDonald, R. T. E	Sutton, Q	1881
Macdonald, A. D	Kalispell, Mont	1887
Macdonald, A. R	Boyd, Wis	1892
Macdonald, M. S	Marbleton, Q	1890
*MacDonald, Roderick		1834
Macdonald, Roderick Æneas	Stoney Mountain, Man	1874
*MacDonnell, R. L., B.A		1876
MacFarlane, Wm		1869
Macfie, James	Griswold, Iowa	1869
MacIntosh, Robert	Rapid City, N.W.T	1863
Mack, Francis Lewis	Amherstburg, O	1866
*Mackie, J. R		1865
*Macklem, Samuel S		1859
Maclean, Archibald	Sarnia, O	1867
MacLeay, A. A., B.A	Danville, Que	1895
*Macnabb, Francis A. L		1870
Macneil, Alex	Kensington, P.E.I	1883
McArthur, Robert D	2-117 Clarke St., Chicago, Ill	1867
McArthur, John A	Winnipeg, Man	1879
McArthur, J	Winnipeg	1885
McArthur, A. D	Littleton, Colo	1893
McBain, John	Montreal, Q	1874
McCallum, Duncan C	Montreal	1850
McCann, J. J., B.A	Hopkinton, Mass	1878
McCann, A. E. A	241 Central St., Lowell, Mass	1892
McCarthy, W	171 Blue Island ave., Chicago	1867
McCarthy, J. G	Montreal, Q	1888
McClure, W., B.A	China	1884
McCollum, E. P	Ellsworth, Kan	1886
*McConkey, T. C		1872
McConnell, John B	Montreal	1873
*McCord, John D		1864
McCorkill, K. K. C	East Farnham, Q	1882
McCormack, N	Renfrew, O	1885
McCormick, Andrew G	Richmond, Q	1874
McCrea, J	Detroit, Mich	1894
McCrimmon, Donald A	Lucknow, O	1869
McCrimmon, John	Kincardine, O	1878
McCrimmon, Milton	Palermo, O	1878
McCrimmon, A. A	St. Thomas, Ont	1891
McCuaig, W. J	3100 Wentworth av., Chicago	1886
*McCullough, George		1879
*McCullough, Michael (Hon.)		1843
McCully, Oscar J. M. A	Baie Verte, N.B	1879
McCurdy, John	Chatham, N.B	1866
McCurdy, T	Sawyerville, Que	1889
McDermid, Wm. E	Vankleek Hill O	1875
McDiarmid, Donald	Maxville, O	1867
McDiarmid, James	Hensall, O	1873
*McDiarmid, John D		1847
McDonald, Alex	Paisley, O	1883
McDonald, H J	Alexandria, O	1885
†McDonald, John A	Montreal	1880
McDonald, Jos. D. A	Sherbrooke, Q	1873

McDonald, K. C. ..... Spencer, Iowa 1880
McDonald, A. ..... Vankleek Hill, O 1889
McDonald, H. N. ..... Minneapolis, Minn 1889
McDonald, G. ..... Calgary, Alberta N.W.T. 1889
McDonald, P. A. ..... Alexandria, O. 1889
*McDonald, A. L. 1887
McDonald, D. D. ..... Alexandria, O. 1887
McDonell, Æneas ..... Ottawa 1849
McDonell, A. E. J., B.A ..... Winnipeg, Man 1888
McDonnell, Alex. R. ..... Orillia, O 1874
McDonnell, Augus C. ..... Montreal 1852
McDougall, Peter A ..... Ottawa, O. 1864
*McDougall, Peter A 1847
McDougall, D. S. ..... Russell, O. 1888
McEachran, W. ..... Denver, Col. 1880
*McEwen, Findlay 1870
*McEwen, H. 1889
McEown, F. ..... Winnipeg, Man 1890
McFarlane, M. A. ..... Ashton, O. 1888
*McGannon, E. A. 1881
McGannon, M. C. ..... Brockville O. 1885
McGannon, T. G. ..... Lowell, Mass 1886
McGarry, James ..... Drummondville, O. 1858
McGeachy, William ..... Iona, O. 1867
*McGill, William 1848
*McGillivray, Donald 1861
McGowan, Henry W. ..... Knowlton, Que. 1867
McGrath, Thomas 1849
*McGregor, Duncan 1861
McGuigan, W. J. ..... Vancouver, B.C. 1879
*McGuire, Bernard D. 1873
McGuire, J. C. ..... Trenton, Ont. 1891
McIlmoyl, Henry A ..... Clayton, N.Y. 1876
McInerney, James P. ..... St. John, N.B. 1884
McInnes, Walter J ..... Vittoria, O. 1865
*McIntosh, James 1859
McIntosh, L. Y. ..... Strathmore, O. 1894
McIntosh, Donald J. ..... Vankleek Hill, O. 1870
McIntosh, D. H. ..... Pakenham, O. 1889
McIntyre, Peter A ..... Souris, P.E.I. 1867
McKelcan, George Lloyd ..... Hamilton, O. 1860
McKenzie, S. R. ..... Montreal 1893
McKenzie, J. T. ..... Trenton, Ont. 1884
McKenzie, R. T. ..... Montreal, Q. 1892
McKenzie, B. E., B.A ..... 14 Bloor St. W., Toronto, O. 1880
McKenzie, K. A. J. ..... Portland, Oregon 1881
McKenzie, L. F. ..... Chapleau, Ont. 1894
McKay, H. H. ..... New Glasgow, N.S. 1890
McKay, John ..... Woodville, O. 1869
McKay, Walter ..... Courtland, O. 1854
McKay, J. M. ..... Wallace, N.S. 1886
McKay, D. T. ..... Clifton, P.E.I. 1892
McKay, R. B., B. A ..... Toronto, O. 1893
McKenty, J. E. ..... 117 Taylor St., Waltham, Mass. 1892
*McKercher, H. 1889
†McKechnie, R. E. ..... Nanaimo, B.C. 1890
McKee, G. L. ..... Compton Centre, Q. 1890
McKinley, John K. ..... Bristol, Q. 1878

McKinnon, H.	Ashland, Wis	1887
McKinnon, G. W.	Eureka, Calif.	1888
McKinnon, T. H.	Liverpool, N.S.	1889
McKinnon, N.	Parkhill, O.	1895
McLaren, Peter	Souris, P.E.I.	1869
McLaren, Peter	Paisley, O.	1861
McLaren, Peter	Ormstown, Q.	1872
McLaren, J. F.	Belle Creek, P.E.I.	1894
McLaren, D. C., B.A.	Gait, O.	1880
McLaughlan, J. A.	Benson, Minn.	1894
*McLean, Alexander		1860
McLean, C. M.	Kingston, N.B.	1894
McLean, J. W.	N. Sydney, C.B., N.S.	1883
McLean, Thos. N.	Fergus Falls, Minn.	1882
McLean, I. M., B.A.	New Westminster, B.C.	1884
McLellan, A. A.	Souris, P.E.I	1889
McLellan, A. C.	10 Pleasant St., Gloucester, Mass	1890
McLellan, Jas. H.	Summerside, P.E.I.	1884
McLennan, D.	Martintown O	1888
McLennan, K.	Dunvegan, O.	1893
*McLeod, Arch., B.A.		1883
McLeod, James	Charlottetown, P.E.I.	1873
McManus, H. D.	Bath, N.B.	1890
McMartin, D. R.	Chicago, Ills.	1883
McMeekin, J. W.	Saginaw, Mich.	1885
McMicking, George	Toronto, Ont.	1851
*McMillan, Æneas J.		1874
*McMillan, D. L.		1885
McMillan, Louis J. A.	Mansonville, Q.	1860
McMillan, John	Pictou, N.S.	1857
McMillan, G. A.	Sydney, Australia	1890
*McMillan, J. H.		1891
McMillan, W.	65 Edson St., Dorchester, Mass.	1893
McMorrine, R. T.	Richmond, Q.	1893
McMurray, Samuel		1841
McNally, G. J.	Bath, N.B.	1895
McNally, H. H.	Millville, N.B.	1892
*McNaughton, E. P.		1834
McNee, Stewart	Ripley, N.Y.	1879
*McNeece, James		1869
McNeil, Ernest	Vernon River, P.E.I.	1870
McNulty, M.	Brashers Falls, N.Y.	1880
McPhail, J. A., B.A.	Montreal, Q.	1891
McQuillen, James	Marquette, Mich.	1874
*McRae, George		1876
McTaggart, Alexander	Behrman, Alabama	1869
*McNean, John M.		1865
*Madill, John		1867
Mader, A. I.	New Canada, N.S.	1891
Maher, J. J. E.	213 W. 23rd St., New York	1883
Main, C. G.	Edmundston, N.B.	1891
Mair, A. W.	Portage du Fort, Que.	1892
Major, Geo. W., B.A.	Montreal	1871
Malcolm, John Rolph	Scotland, O.	1861
*Malhiot, Alfred		1846
Malloch, Edward C.	Ottawa, Ont.	1863
*Malloch, William B.		1867
Mallory, Albert E.	Colborne, O.	1872

Manchester, G. H.	Ottawa, O.	1894
*Marceau, Louis T.		1872
Markell, Richard S.	Cloverdale, Cal.	1867
*Marr, Israel P.		1849
Marr, Walter H.	W. 33rd St., New York	1859
Marston, Alonzo W.	Hull, Q.	1871
Marston, John J.	Cheyenne, Wy.	1863
Martel, Ovide	St. Paul, Minn.	1883
Martin, M. Mc	Hotel Westminster, Boston, Mass.	1891
Martin, C. F, B.A.	Montreal, Q.	1892
Martin, S. H.	Waterloo, Q.	1892
Martin, J. M.	Montague, P.E.I.	1889
*Mason, J. L., M.A.		1863
Massiah, W. B. H.	Barbadoes, W. I.	1892
Masten, C. H.	Lacolle, Q.	1893
Mattice, Rich. J.	Omaha, Neb.	1875
Matheson, R.	Cardigan, P.E.I.	1893
Mathewson, G. H., B.A.	Montreal	1894
†Mathieson, John H.	St. Mary's, O.	1871
Mathieson, C. S.	Harrington, P.E.I.	1889
*Mathieson, Neil		1870
Mayrand, William	St. Andrew, Q.	1847
May, G. F.	Montreal, Q.	1895
Meade, C. J.	281 Farrington, St. Paul, Minn.	1892
Meahan, J. C.	Bathurst, N.B.	1878
Meane, John	Staff Surgeon-Major Army	1869
Meek, Jas. A.	30 W. 35th St., New York	1875
*Meigs, Malcolm R.		1865
Meikle, W. F.	Lansdowne, O.	1892
Menzies, John B.	Lachute, Q.	1879
*Meredith, Thomas L. B.		1842
Merrick, J. H.	Merrickville, O.	1895
Merritt, D. P., B.A.	313 W. Clinton St., Elmira, N.Y.	1884
Metcalfe, Henry J.	Thurso, Q.	1876
Metcalfe, F. T.	329 Franklin St., Buffalo, N.Y.	1888
Mewburn, F. H.	Lethbridge, N.W.T.	1881
Mignault, Henri A.	St Hyacinthe, Q.	1860
Mignault, L. D., B.A.	Montreal	1880
*Miller, R.		1870
Mills, Thos. W., M.A.	Montreal	1878
Mills, W. C.	Chateaugay, N.Y.	1893
Miner, Frank L.	Honolulu, Hawaii	1877
*Mines, W.		1874
Mitchell, Fred. H.	Delaware, O.	1871
Mitchell, W.	Lachute, Q.	1894
Moffatt, John E.	27 Highfield Road, Rathgar, Dublin	1861
Moffatt, Walter	Pensacola, Flo.	1852
Moffatt, R. D.	350 Parliament St., Toronto, O.	1888
Molson, Wm. A.	Montreal	1874
Mongenais, Napoléon	Rigaud, Q.	1865
Monk, George H.	Rockburn, Q.	1875
Moore, Charles S.	London, O.	1874
Moore, Jehiel T.	Minneapolis, Min.	1874
Moore, Joseph		1852
Moore, Richard		1853
Moore, Robert C.		1869

Moore, William	Algonac, Mich	1881
Moore, J. M	4823 St. Lawrence Av., Chicago, Ill	1893
Morehouse, O. E	Upper Keswick, N.B	1889
*Morrin, Joseph (Hon.)		1850
Morgan, V. H	River Beaudette, O	1887
Morphy, A. G	Lachine, Q	1890
Morris, O	Vernon, B.C	1890
*Morrison, David R		1869
Morrison, J., M.A	Carnduff, N.W.T	1872
Morrow, C	Metcalfe, O	1888
Morrow, W. S	Montreal	1891
Mount, John W	Montreal	1851
Mowat, M. M	Williamstown, O	1889
Muirhead, D. A	Carleton Place, Ont	1889
Mulligan, E. A	Aylmer, Q	1890
Munro, Alexander	Montreal	1876
Munro, James T	Maxville, Ont	1872
Muckey, F. S	45 W. 39th St., New York	1883
*Murray, Charles H., B.A		1876
Murray, D	Campbellton, N.B	1886
Murray, D. A	River John, N.S	1889
Murray, M. W	New Decatur, Alabama	1890
Musgrove, W. J	Drayton, Dak	1882
Neill, J	Inverness, Q	1892
Neill, R. W	Aylmer, Q	1895
Neilson, W. J	Winnipeg, Man	1878
Nelles, J. M	Canton, Ill	1875
Nelles, John A	London, O	1850
*Nelson, Horace		1851
*Nelson, Wolfred (Hon.)		1848
Nelson, Wolfred D. E	No. 1 Gramercy Park, N. York.	1872
Nelson, W. M. F	Syracuse, N.Y	1884
Nesbitt, Jas. A	55 E. 3d St, Salt Lake City, Utah	1868
Nicol, Wm. R		1872
*Nicholls, Chas. R		1862
Nicholls, A. G., M.A	Montreal	1894
Noble, C. T	Sutton West, Ont	1890
Norton, Thomas	Shelburne, O	1874
Norman, T. J	King, O	1887
Oakley, Wm. D	Streetsville, O	1877
O'Brien, Thos. J	Minneapolis, Minn	1882
O'Brien, Robert S	Nanaimo, B.C	1873
*O'Brien, David		1873
O'Brien, T. J. P	Kansas City, Mo	1882
O'Brien, Timothy	Dacotah	1884
O'Callagan, Cornelius H		1854
O'Callaghan, T. A., B.A	Worcester, Mass	1880
*O'Carr, Peter		1851
*O'Connor, Daniel A		1867
O'Connor, E. J	Ottawa, O	1894
O'Connor, C	Montreal, Q	1890
O'Dea, James J	Stapleton, Richmond Co., N.Y.	1859
Odell, William		1849
O'Keefe, Henry	Minto, Dakota	1882
Ogden, H. V., B.A	Milwaukee, Wis	1882
Ogden, C. L., B.A	Warrensburg, N.Y	1894
O'Leary, James	St. Pascal, Q	1866

O'Leary, Patrick	Mayo, P.Q	1859
Oliver, James W	Niagara Falls	1867
Oliver, A. J	Granby, Q	1890
Oliver, W	Rockburn, Q	1895
O'Reilly, Charles	Toronto, O	1867
Orr, A. E	Montreal	1888
Orr, J. E	954 Michigan ave., Detroit	1888
Orton, T. H	Arthur, O	1886
Osborne, A. B	Hamilton, O	1886
Osler, William, LL.D	1 W. Franklin St., Baltimore	1872
*Padfield, Charles W		1868
Painchaud, Edward S. L	Varennes, Q	1848
Palmer, Loran L	Toronto, O	1866
Palmer, G. F	London, Eng	1885
*Pallen, Montrose A		1864
*Paquin, Jean M		1843
*Paradis, Henri		1846
*Paradis, Pierre E		1867
*Park, George A		1877
Park, P. C	Durham, O	1888
Parke, Charles S	Quebec, Q	1866
Parke, G. H	Quebec, Q	1891
Parker, Rufus S	1304 Washington St, Boston, M	1866
*Patterson, James M		1855
Paterson, James	Winnipeg, Man	1864
Paterson, L	Harbour Grace, New Fld	1892
*Pattee, George		1858
Pattee, Richard P	Van Kleek Hill, O	1874
*Patton, Edward K		1867
Patton, H. M	Montreal	1890
Peake, J. P	Oromocto, Sunbury, Co., N.B	1892
Pearman, H. V	Halifax, N.S	1888
*Pegg, Austin J		1872
Pegg, Charles H	2305 State St., Chicago, Ill	1867
Perks, W. C	Woodstock, O	1881
Perrault, Victor	Montreal, Q	1852
Perrier, John	425 Prospect St., Cleveland, O	1868
Perrigo, James, M.A	Montreal	1870
*Perry, H. R		1873
Phelan, C. J. R	Waterloo, Q	1865
*Phelan, James B		1874
Phelan, E. D	623 Market St., Camden, N.J	1892
*Phelan, Joseph P		1854
Philip, David L	Brantford, O	1863
Phillimore, R. H	Cookshire, Q	1893
Philp, W. S	Banff, Alberta, N.W.T	1889
Phippen, S. S. C	Owosso, Mich	1883
*Picault, Chas		1857
*Pickup, John W		1860
Pinsonneault, B	Chicago, Ill	1880
*Pinet, Alexis		1848
Pinet, Alex. R	St. Laurent, Q	1864
Pomeroy, L. E. Mc	Tweed, Ont	1886
Poole, Alf	Peken, Niagara, Co., N.Y	1886
Poole, H. E	Brier Hill, N.Y	1880
Porteous, Wm		1884
Porter, J. A., B.A	Powassan, O	1887

Pothier, J. C.....New Bedford, Mass..... 1887
Potts, J. Mc.....1127 N. Clark St., Chicago, Ill.. 1888
Poussette, A. Courthorpe.....Sarnia, O..... 1860
Powell, F. H.....Ottawa, O..... 1885
Powell, Israel Wood.....Victoria, B.C..... 1860
Powell, Newton W.....Cobourg, O..... 1852
†Powell, Robert H. W.....199 Rideau St., Ottawa, O..... 1875
Powers, George W.....Eaton Cor., Q..... 1861
Powers, Lafontaine B.....Port Hope, O..... 1867
Price, B. S.....Westfield, N.B..... 1895
Pringle, George.....Cornwall, O..... 1855
Pringle, A. F.....Northfield, Minn..... 1880
Pringle, W. R.....Schreiber, O..... 1886
Pritchard, J., B.A.....North Wakefield, Q..... 1894
Prosser, W. O.....Le Mars, Ply Co., Iowa..... 1874
Proudfoot, John S.....Suspension Bridge, O..... 1868
Proudfoot, Alex.....Montreal..... 1869
Proulx, Philéas.....Montreal..... 1844
*Provost, E. Gilbert..... 1859
Pulford, F. W.....1473 Woodward av, Detroit.... 1880

*Quarry, James J..... 1868
*Quesnel, Jules M..... 1849
Quirk, E. L.....Aylmer, Q..... 1888

*Rae, J. Hamilton (Hon.,) LL.D..... 1853
*Rainville, Pierre..... 1863
Rambaut, J.....Dep Insp. Gen. Army..... 1859
*Rattray, Charles J..... 1871
Rattray, James C.....Cobden, O..... 1874
Raymond, Olivier.....Montreal..... 1850
Raymond, Alf.....Seattle, Wash..... 1886
*Raymond, G. H., B.A..... 1886
Read, Herbert H.....Halifax, N.S..... 1861
Reavely, E.....Sylvester, Colo..... 1887
Redner, Horace P.....Lonsdale, O..... 1864
Reddick, Robert.....West Winchester, O..... 1874
Reddy, Herbert L., B.A.....Montreal..... 1876
*Reddy, John (ad eun)..... 1856
Reed, Thomas D.....Montreal..... 1871
Reeves, J.....Killaloe, O..... 1894
Reid, John A.....Sault Ste. Marie, O..... 1871
Reid, Alex. Peter.....Halifax, N.S..... 1858
Reid, J. T.....Drayton, Dak..... 1890
*Reid, Kenneth..... 1864
Reilly, W. J.....Ottawa, Ont..... 1895
Renner, W. Scott.....Buffalo, N.Y..... 1884
Reynolds, T. W.....Hamilton, O..... 1881
Reynolds, Robert T.....1467 Wellington av, Chicago, Ill. 1836
*Reynolds, Thomas..... 1842
Richard, Marcel.....Manchester, N.H..... 1864
Richmond, P. E.....Mount Pleasant, Minn..... 1873
Ridley, Henry Thomas.....Hamilton, O..... 1852
*Riel, Etienne R. R..... 1857
*Riley, Oscar H..... 1879
Rimer, F. E.....Bryson, Q..... 1894
Rinfret, Ferdinand R.....Quebec..... 1868
*Rintoul, David M..... 1854

Richardson, J. R	3015 Lake st., Chicago	1865
Richardson, G. C	Richmond, O	1887
Richardson, A	Cripple Creek, Col	1894
Richardson, H. J	Lacombe, N.W.T	1894
Riordan, B. L	384 King St., W. Toronto, O	1880
Ritchie, A. F., B.A	Duluth, Minn	1876
Ritchie, John L	Queenstown Cape Colony, South Africa	1874
*Roberts, Edward T		1859
Roberts, John E., B.A	Montague, Jam., W.I	1867
Robertson, A. M	Vancouver, B.C	1885
†Robertson, A. A, B.A	Montreal	1894
Robertson, James E	Montague, P.E.I	1865
Robertson, David	Milton, O	1864
Robertson, David T., M.A	Lennoxville, Q	1857
Robertson, Patrick	St. Andrews, Q	1867
Robertson, F. L., B.A	St. Albans, Vt	1886
Robertson, A. G	Salt Lake City, Utah	1888
Robertson, W	Elora, O	1890
Robertson, E. A., B.A	Lennoxville, Q	1891
Robertson, T. F	Brockville, O	1891
Robertson, J. E	Prescott, Ont	1895
Robillard, Adolphe	Ottawa, O	1860
Robinson, B. E	Orillia, O	1892
Robinson, Stephen J	Brantford, O	1867
Robinson, Wesley	Markham, O	1877
Robitaille, Louis	New Carlisle, Q	1860
Robitaille, L. T., Hon	Quebec	1858
†Roddick, Thomas G	Montreal	1868
*Rodger, Thomas A		1869
Rogers. E. J. A	Denver, Col	1881
Rogers, Amos	Ottawa, O	1874
Rogers, W	Montreal. Q	1892
Rooney, R. F	Auburn, Placer Co., Cal	1870
Rorke, R. F	South Woodslee, Ont	1893
*†Ross, George, M.A		1866
†Ross, James, B.A	Halifax, N.S	1881
Ross, D. W	Florenceville, N.B	1894
Ross, H	Thorburn, N.S	1894
Ross, J. J., B.A	Dewittville, Q	1894
Ross, G. T	Montreal	1880
Ross, L. D	Montreal, Q	1884
Ross, W. K	Hamilton Asylum	1883
Ross, Thomas	Sacramento, Cal	1863
*Ross, Henry		1872
Ross, William G	Ashburt, New Z	1871
*Ross, Wm. D		1875
Ross, J. W	Cohoes, N.Y	1881
Ross, L. F., B.A	Williams Av., Portland, Oregon	1886
Ross, D. L	Tonawanda, N.Y	1887
Ross, James	Halifax, N.S	1890
Ross, H. R	Quebec, Q	1890
Rowat, W. M	Athelstan, Q	1886
Rowell, G. B	San Bernardino, Calif	1884
Rugg, Henry C	Stanstead, Que	1865
*Rumsey, William		1859
Rutherford, M. C	Rochester, N.Y	1879
Rutherford, Clarendon, M.A	102 Fullerton ave., Chicago	1882

Rutledge, And. J	Moosomin, N.W.T	1883
Ruttan, Allen	Napanee, O	1852
Ruttan, A. M	Riverside, Calif	1880
Ruttan, R. F, B.A	Montreal	1884
*Sabourin, Moise		1849
Sampson, James (Hon.)		1847
Sanderson, George W	Toronto, O	1850
Saunders, E. H	Woodstock, N.B	1895
Savage, Thos. Y	Thistletown, O	1854
*Savage, Alex. C		1866
*Sawyer, James H		1863
Scammell, J. H	St. John, N.B	1894
Scane, J. W	Montreal	1893
*Schmidt, Samuel B		1847
Schmidt, A. F	Montreal, Q	1886
Schmidt, A. J	Fairbault, Man	1886
*Schofield, David T		1854
Scott, John G	Hazeldean, Co. Carl., O	1879
Scott, Stephen A		1854
*Scott, William E		1844
Scott, Wm. F	Hull, Q	1875
Scott, W. McE	Holland, Man	1883
Scott, J. M	Philadelphia, Penn	1887
Scott, W. H	Owen Sound, Ont	1894
*Scriven, George Augustus		1846
*Scully, D. J		1887
Seager, Francis R	Brigden, O	1870
Secord, Levi	Bradford O	1876
Seery, F. J	Fredericton, N.B	1886
*Setree, Edward W		1878
*Seguin, Andr		1848
Seguin, J. W. A	Montreal, Que	1893
Senkler, A. E	St. Paul, Minn	1863
Semple, E. J., B.A	Montreal	1893
Serviss, T. W	Oroville, Cal	1881
Seymour, M. M	Fort Qu'Appelle, N.W.T	1879
*Sewell, Stephen C. (ad eun.)		1843
Sewell, Colin (ad eun.)	Quebec	1869
Shanks, A. L	Morden, Man	1889
Shanks, J. C	Howick, Q	1881
*Sharp, Isaac C		1885
Sharp, Wm	South Toledo, Ohio	1872
Sharpe, E. M	Wetaskiwin, N.W.T	1894
*Shaw, Alexander		1882
Shaw, W. F	Orillia, Ont	1879
Shaw, G. F	St. Andrews, P.Q	1893
Shaw, T. B	Montreal	1893
Shaw, H. S	Montreal	1894
Shaw, H. M	Berwick, N.S	1895
*Shaver, Peter Rolph		1854
Shaver, W. H	Wales, O	1883
*Shaver, R. N		1857
Shibley, J. L., B.A	Yuma, Ariz	1885
Shirriff, G. R	Huntingdon, Q	1891
Shepherd, Francis J	Montreal	1873
Sherk, George	Cheapside, O	1865
Shillington, A. T	305 Bank St., Ottawa	1894

Shoebottom, Henry	Port Huron, Mich	1857
Shufelt, W. A	38 W. 19th St., New York	1881
Sihler, G. A	Simcoe, O	1883
*Simard, Amable		1852
Simpson, Thomas	Montreal	1854
Sincair, Coll	Aylmer, O	1874
Sinclair, O. W	Eureka, Cal	1891
Sinclair, D. R	Pembina, Dak	1884
Small, H. B	127 Maria St., Ottawa	1880
*Smallwood, John R		1868
Smellie, T. S. J., M.A	Port Arthur, O	1877
Smiley, J. S	Portsmouth, Iowa	1880
*Smith, Daniel D		1868
Smith, Daniel F	Walkertown, O	1878
Smith, E. H	2642 Wentworth ave., Chicago	1885
Smith, E. E	Fullarton, Neb	1881
*Smith, Edward W		1859
*Smith, John		1879
Smith, Norman A	Frelighsburg, Q	1870
Smith, William	Lachute, Q	1876
Smith, Edward W., A.B	West Merriden, Conn	1882
Smith, W. D	Sherbrooke, Q	1890
Smith, W. A. de W	New Westminster, B.C	1884
Smith, C. F	St. Mary's, Ont	1891
Smith, T. H	Bonavista, New Foundland	1891
Smith, W. H	Winnipeg, Man	1892
Smythe, T. W		1848
Smyth, H. E	Marlboro', Mass	1885
Snider, Frederick S	Teeterville, O	1876
Sparham, Terence	Brockville, O	1841
Sparham, E. B		1852
Sparling, O. W	Douglas, O	1891
Speer, Andrew M	Danville, Q	1874
Spier, J. R	Montreal	1891
Spencer, Richmond	Brandon, Man	1879
Springle, J. A	Montreal, Q	1888
*Squire, William Wood, M.A		1864
Stafford, Fred. J	Twillingate, Nfld	1878
Stanton, George	Simcoe, O	1868
Stark, George A	Glen Allen, Wis	1872
*Staunton, Andrew		1846
Stenning, W. A	Coaticooke, Q	1894
*Stephen, William		1881
Stephen, G. C	88 Sutherland av, London, W. E.	1887
Stevens, Alex. D	Dunham, Q	1857
Stevenson, Charles N	Coaticook, Q	1876
Stevenson, Hans	Wakefield, Q	1880
Stevenson, J. M	Ruby, Mich	1856
*Stevenson, John L		1855
*Stevenson, John A		1873
Stevenson, Robert A	Toronto, O	1871
Stewart, Alexander	Palmerston, O	1872
Stewart, Andrew	264 W. Adams St., Chicago	1884
*Stewart, John Alexander		1862
Stewart, James	Montreal	1869
Stewart, J. O	Cazaville, Q	1880
Stewart, A. D	Richmond, Q	1888
Stewart, W. G., B.A	Montreal, Q	1888

Stephenson, James	Iroquois, O	1859
Stimpson, Alfred O	Thompson, Pa	1868
St. John, Leonard	539 W. Monroe St., Chicago, Ill.	1872
Storrs, A	Mexborough, York, Eng	1876
*Strobridge, James Gordon		1862
Struthers, A. D	Bedford, Q	1881
Struthers, B. R	Sudbury, Ont	1883
Stroud, C. S	Montreal	1876
*Sutherland, Fred. Dunbar		1864
Sutherland, Walter	Valleyfield, Q	1871
*Sutherland, William		1836
*Sutherland, William		1870
Sutherland, William R	Montreal	1879
Switzer, Egerton R	Salina, Ks	1865
Tabb, Silas E., M.A	Sherbrooke, Q	1868
*Tait, Henry Thomas		1860
Taplin, M. M	Copenhagen, N. Y	1892
Taylor, Wm. H	Peterboro, O	1858
Taylor, Sullivan A	Gilmonton, N.H	1870
Taylor, T. T	Montreal, Maternity	1892
Taylor, J. N	Golden, B.C	1892
Telfer, W. J	Montreal, Q	1890
Tew, H. S	Wakefield, York, Eng	1864
Temple, James A	205 Simcoe St., Toronto	1865
Thayer, Linus O	Montreal	1859
*Theriault, F. D		1863
Therien, Honoré		1863
Thomas, W. R	Carberry, Man	1886
*Thompson, James		1842
Thompson, Robert	Paris, Ont	1852
Thompson, Wm. E	Brandon, Man	1882
Thompson, J. H	Elgin, Neb	1888
Thompson, F. E	Montreal, Q	1890
Thompson, J	Sumner, P. O., Neb	1892
Thornton, Hastwell W., B.A	New Richmond, Q	1882
Tomkins, J. E. C	Ulverton, Q	1893
Tracey, A. W	West Meriden, Conn	1873
*Trapnell, H. E		1887
Travers, J. B	St. John, N.B	1892
*Trenholme, Edward Henry		1862
Troy, W	167 Hamstead St., Lawrence, M.	1891
*Trudel, Eugene H		1844
Trueman, J. E	San Jose, Cal	1881
Tunstall, C. A., B.A	Barkerville, B.C	1891
*Turgeon, Louis G		1860
Turnbull, R	Moose Jaw, N.W.T	1886
Tuzo, Henry A		1853
†Tunstall, Simon J., B.A	Kamloops, B.C	1875
Usher, Henry	Walkertown, O	1861
Vannorman, J. M	Detroit, Mich	1850
*Vercoe, Henry L		1865
*Vicat, John R		1867
†Vineberg, Hiram N	127 E. 61st St., New York	1878
Vipond, A. E	Montreal, Q	1889
Vipond, C. W	Montreal	1895

Wade, A. S	St. Lambert, Que	1892
Wagner, A. Dixon	Cornwall, O	1872
Wagner, G. C	Tacoma, Wash. Terr	1881
*Wagner, William H		1844
Wakeman. William	Gaspe Basin, Que	1865
Wales, Benjamin N	Robinson, Q	1874
*Walker, Robert		1851
Walker, J. L	3523 Indiana Ave., Chicago, Ill;	1893
Walker, W. G	Stratford, O	1892
Walker, D. F	Huntingdon, Q	1895
*Walker, Felix D		1884
Wallace, Isaac U	Milton, Q	1874
Walsh, Edmond C	Madrid, N.Y	1866
Walsh, W. E	Morris, Ill	1892
Walsh, L. N	Ormstown, Q	1892
Walton, George O	Barbadoes, W.I	1873
*Wanless, John R		1867
Ward, William T	Morristown, Minn	1873
Ward, Michael O'B	Montreal	1875
Warneford, P. H	Hampton, N.B	1887
Warren, Frank	Brooklin, O	1872
*Warren, Henry		1860
Wasson, J. H	Nanaimo, B.C	1892
Watson, N. M	Red Lake Falls, Minn	1891
Watson, J. H., B.A	Barbados, W. I	1895
Waugh, William	London, O	1872
Weagant, C. A	Calton, Cal	1879
Weagant, A. A	Dickinson's Landing, Ont	1888
*Webb, James T. S		1871
Webster, Arthur D	Edinburgh, S	1878
Webster, R. E	Lansdowne, O	1891
Weilbrenner, Remi	Port Neuf, Q	1851
*Weir, Richard		1852
Westley, R. A	Alexandria, O	1888
Wetmore, F. H	Hampton, N.B	1888
Wheeler, C. L., B.A	251 W. 52nd St., New York	1889
*Wherry, John		1862
White, F. J	Shediac, N.B	1886
White, W. W., M.A	St. John, N.B	1886
White, D. De J	Alnurich North, Eng	1890
Whitecomb, Josiah G	Omaha, Neb	1848
*Whiteford, James W		1873
Whiteford, Richard	Toledo, Ohio	1857
*Whitwell, W. P. O		1860
*Whyte, Joseph A		1870
Whyte, J. J	Metcalfe, Ont	1889
Whyte, J. T., B.A	Killarney, Man	1893
Wickham, W. W	Summerside, P.E.I	1895
Wigle, Hiram	Wiarton, O	1875
*Widmer, Christopher (Hon.)		1847
*Wilcox, Marshall B		1868
Wilkins, George (ad eun.)	Montreal	1886
Wilkins, H. P		1887
Williams, J	Monument Sqr., Boston, Mass.	1881
Williams, J. F	Toronto	1886
Williams, E. P	Montreal, Q	1887
Williams, J. A	Carleton Place, Ont	1895
Williamson, H. M	Detroit, Mich	1890

Williamson, W. P	Gaspé, Q	1891
Williston, H. V., M.A	Newcastle, N.B	1879
Willson, J. A. K	Ladner's Landing, B.C	1885
Wilson, Benjamin S	Montreal	1866
Wilson, W. A	Derby, N.B	1890
*Wilson, Robert M		1850
*Wilson, William		1857
Wilson, Samuel F., M.A	Montreal	1884
Wilson, C. W	Montreal	1886
Wilson, R	Montreal	1893
Wilson, R. D	Derby, N.B	1894
Wilscam, John Wilbrod		1846
Wishart, D. J. G	Toronto, O	1885
Wolf, C. G. L., B.A	Winnipeg, Man	1894
Woolverton, A., M.A	Hamilton, O	1868
Woods, David	Staff Surgeon Army	1860
†Wood, Edwin Geo	Mitchell, O	1885
Wood, George C		1849
Wood, George	Fairbault, Minn	1863
Wood, Ed. S	10 E. 3rd St., St. Paul, Minn	1883
Wood, Hannibal W	St. Johns, Que	1865
Wood, D. M	Kenmore, Ont	1895
Woodful, Sam Pratt	Surgeon Major	1864
Woodruff, T. A	4759 Madison ave., Chicago	1888
Woodruff, F. H	13 Sullivan Block, Seattle, Washington Terr	1890
Woods, Jno. J. E	Aylmer, Q	1875
Woolway, C. J	St. Paul, Minn	1875
*Workman, Benjamin		1853
*Workman, Joseph		1835
*Worthington, Edward (ad eun.)		1868
Worthington, A. N	Sherbrooke, Q	1886
Wright, John W., B.A	Picton, O	1878
Wright, Henry P	Ottawa, O	1872
Wright, Stephen	208 Taylor St., Fort Worth, Texas, U.S.A	1889
Wright, William, Rev	Montreal	1848
Wright, H. K	Montreal	1895
Wye, John H	26 Farrington Sq., London	1868
Wylde, C	Montreal	1889
Yates, H. B., B.A	Brantford, O	1893
Yearwood, C. A., B.A	Barbadoes, W. I	1893
York, H. E	Metcalfe, O	1894
Young, Philip R	21½ N. 3rd St., Portland, Oregon	1876
Young, Robert C	Ridgetown, O	1873
Young, A. A	Barton, Vt	1887
Young, H. E., B.A	Dayton, Ohio	1888
Youker, William	Belleville, O	1870
Yorston, F. S	Truro, N.S	1890

* Deceased. † Medalist.

EXAMINATION PAPERS, SESSION 1894-1895.

MATRICULATION EXAMINATION.

LATIN.

Examiner.....A. JUDSON EATON, PH.D.

(A) LATIN GRAMMAR.

1. Decline *opus, genu, pater.* Decline in the plural and give the gender of, *lis, litus, sinex, vis.*

2. Give the Ablative (singular and plural) of *domus, filia, dies, mare, deus.* Decline in the singular *totus.* in the plural *idem.*

3. Compare *audax, facilis. malevolus, parvus, senex, digne, ferociter.*

4. Write down the Latin for "nineteen," "forty thousand," "thirtieth," and "six times."

5. Write down the first person singular of the tenses of the indicative and subjunctive of *ferre, posse, ire, prodesse, velle, audire.* Inflect *consequor* in the future indicative, and *nolo* in the imperative.

6. Write down the principal parts of *caedo, cado, iubeo, obliviscor, audeo fio.* What cases follow *utor, egeo, pareo, interest, persuadeo?*

7. Translate and explain the construction of *italicized words or phrases* :—

(*a*) Non est is qui *timeat.* (*b*) Venerunt *ut pacem peterent.* (*c*) *Os humerosque* deo similis.

8. Translate into Latin :—(*a*) I am afraid my brother will not come. (*b*) Aquitania is very far off from Rome. (*c*) Peace and friendship were established with the neighboring states. (*d*) Cæsar was not able to grant a passage through the province to anyone. (*e*) On the seventh day we arrived at Ocelum.

(B) CÆSAR AND VIRGIL.

NOTE.—Candidates are required to take *one* passage from Cæsar and *one* from Virgil.

1. Cæsari renuntiatur Helvetiis esse in animo per agrum Sequanorum et Aeduorum iter in Santonum fines facere, qui non longe a Tolosatium finibus absunt, *quae civitas* est in provincia. Id si *fieret*, intelligebat magno cum periculo provinciae futurum et homines bellicosos, populi Romani inimicos, locis patentibus maximeque frumentariis finitimos *haberet.* Ob eas causas ei *munitioni* quam facerat T. Labienum legatum praefecit ; ipse

in Italiam magnis itineribus contendit duasque ibi legiones conscribit, et tres quae circum Aquileiam hiemabant ex hibernis educit, et qua proximum iter in ulteriorem Galliam per Alpes erat cum his quinque legionibus ire contendit. Ibi Centrones et Graioceli et Caturiges *locis superioribus occupatis itinere* exercitum prohibere conantur. Compluribus his proeliis pulsis, ab Ocelo, quod est citerioris provinciae extremum, in fines Vocontiorum ulterioris provinciae die septimo pervenit, inde in Allobrogum fines, ab Allobrogibus in Segusianos exercitum ducit. Hi sunt extra provinciam trans Rhodanum primi.—CÆSAR, B. G. I. 10.

(*a*) What is the subject of *futurum?* of habaret? (*b*) Explain the construction of italicized words in the above passage.

II. Ubi vero moveri et appropinquare moenibus viderunt, nova atque insitata specie commoti legatos ad Cæsarem de pace miserunt, qui ad hunc modum locuti; Non existimare Romanos sine ope divina bellum gerere, qui tantae altitudinis machinationes tanta celeritate promovere et ex propinquitate pugnare possent, se suaque omnia eorum potestati permittere dixurent. Unum petere ac deprecari: si forte pro sua clementia ac mansuetudine, quam ipsi ab aliis audirent, statuisset Aduatucos esse conservandos, ne se armis despoliaret. Sibi omnes fere finitimos esse inimicos ac suae virtuti invidere, a quibus se defendere traditis armis non possent. Sibi praestare, si in eum casum deducerentur, quamvis fortunam a populo Romano pati quam ab his per cruciatum interfici inter quos dominari consuessent.—CÆSAR, BK. II. 31.

(*a*) Account for the subjunctives *possent, despoliaret.* (*b*) Write in direct narration the passage from *Unen petere* through *non possent.*

III. Dixit; et avertens rosea cervice refulsit,
ambrosiaeque comae divinum vertice odorem
spiravere; pedes vestis defluxit ad imos
et vera incessu patuit dea. Ille ubi matrem
agnovit, tali fugientem est voce secutus:
"Quid natum toties crudelis tu quoque falsis
ludis imaginibus? cur dextrae iungere dextram
non datur, ac veras audire et reddere voces?"
Talibus incusat, gressumque ad moenia tendit.
At Venus obscuro gradientes aëre sepsit,
et multo nebulae circum dea fudit amictu.
cernere ne quis eos, neu quis contingere posset,
molirive moram, aut veniendi poscere causas.
Ipsa Paphum sublimis abit, sedesque revisit
laeta suas, ubi templum illi, centumque Sabaeo
ture calent arae, sertisque recentibus halant.—VIRGIL, BK. I.

(*a*) *avertens,*—what is the force of the pres. part. here? (*b*) *ambrosiae*: derive, (*c*) talibus: supply the ellipsis. (*d*) Remark on the construction of *amictu.* (*e*) Where was Paphos? (*f*) Scan the first three lines.

IV. Vestibulum ante ipsum primoque in limine Pyrrhus
exsultat, telis et luce coruscus ahena;
qualis ubi in lucem coluber mala gramina pastus,
frigida sub terra tumidum quem bruma tegebat,
nunc positus novus exuviis nitidusque iuventa,
lubrica convolvit sublato peccore terga
arduus ad solem, et linguis micat ore trisulcis.

Una ingens Periphas et equorum agitator Achillis
armiger Automedon, una omnis Scyria pubes
succedunt tecto, et flammas ad culmina iactant.
Ipse inter primos correpta dura bipenni
limina perrumpit, postique a cardine vellit
aeratos; iamque excisatrabe firma cavavit
roboro, et ingentem lato dedit ore fenestram.
Adparet domus intus, et atria longa patescunt;
adparent Priami et veterum penetralia regum
armatosque vident stantes in limine primo.—VIRGIL, BK. II.

(*a*) Give the principal parts of *pastus, micat.* (*b*) Derive *bruma, armiger, exsultat.* (*c*) *positis exuviis; correpta bipenni:* explain the difference between the English and Latin idioms in these, and like expressions. (*d*) Scan the last three lines.

MATHEMATICS.

Examiner.....ALEXANDER JOHNSON, LL.D.

Assistant Examiner.....H. M. TORY, B.A.

1. The opposite angles of a quadrilateral inscribed in a circle are together equal to two right angles.

(*a*) Divide a circle into two segments, so that the angle in one of them may be three times that in the other.

2. Divide a straight line into two parts, so that the rectangle under the whole line and one of the parts shall be equal to the square on the other.

3. To describe a square that shall be equal to a given rectilineal figure.

4. Any two sides of a triangle are together greater than the third side.

(*a*) The difference between any two sides of a triangle is less than the third side.

5. Solve the following equations:—

(1) $\frac{x-1}{2}+\frac{2x-7}{3}=x-2$

(2) $ax+by=c$,
$a^2x+b^2y=c^2$

(3) $\sqrt{x+10}+\sqrt{x+1}=1$,

(4) $(x+2)^2=4(x-1)^2$.

6. Find the L.C.M. of $8x^2+27$ and $6x^2-5x-6$.

7. Simplify $\dfrac{x+\frac{y-x}{1-xy}}{1-\frac{x(y-x)}{1+xy}}$

8. Simplify $\sqrt{512}-\sqrt{50}-\sqrt{98}$, and $\dfrac{3+\sqrt{5}}{3-\sqrt{5}}$

9. What principal will, at 5 per cent. simple interest, amount to $1,280 in 5 years?

10. A mixture is made of 20 gallons of syrup worth 60 cents per gallon, 33 gallons worth 75 cents per gallon, and a certain quantity of water; a profit of 10 per cent. is made by selling the mixture at 65 cents per gallon; how much water was added?

11. Simplify $\dfrac{\frac{1}{2}+\frac{1}{3}+\frac{1}{4}}{\frac{1}{2\frac{1}{2}}+\frac{1}{3\frac{1}{4}}+\frac{1}{4\frac{1}{2}}}$

12. Extract the square root of .1 and also of .i.

English History and Essay.

Examiners ..... { Chas. E. Moyse, B.A. / P. T. Lafleur, M.A.

I. The Roman occupation of Britain:

(*a*) Briefly notice traces which still exist.

(*b*) When did the Romans leave Britain? why? Why had the Britons to seek another ally? What ally did they find, and what was the consequence?

2. At various times in the course of our history, the Church has opposed the Crown; omitting reference to Becket, give instances, and say as precisely as you can on what question the disagreement arose.

3. The Norman, Tudor and Stuart lines.

(*a*) Name the first and last sovereigns of each line.

(*b*) Mention a conspicuous person in the reign of the sovereign you have named, and say precisely why he is so.

4. Show fully the genealogical connection between (*a*) the Tudor and Stuart (*b*) the Stuart and Hanoverian lines.

5. (*a*) Without giving any details of the struggle between them, specify broad distinctions between the Puritans and Cavaliers.

(*b*) Show from history that the two parties existed in Scotland.

6. Without reference to the Spanish Armada, show that Elizabeth in the latter half of her reign was regarded by Europe as the champion of Protestantism.

7. (*a*) The Exclusion Bill: To whom did this refer, and why?

(*b*) On what ground did John Hampden refuse to pay ship-money?

(*c*) How does it come to pass that Scotland has a national church of her own?

(*b*) State precisely why the British colonies in America revolted, and when the outbreak began.

8. Take the following leaders of invasions and risings, namely, Henry Bolingbroke (Hereford), Wat Tyler, William of Orange, Sir Thos. Wyatt, and say:

(*a*) To whose reigns they belong.

(*b*) The pretext advanced by each.

(*c*) The result of the struggle.

9. Connect historically the following pairs of names.
Evesham and Simon de Montfort.
Orleans and Joan of Arc.
Barnett and the Earl of Warwick.
Preston Pans and the Young Pretender.
The South Sea Company and Robert Walpoie
England and the Revocation of the Edict of Nantes.
Cobden and the Corn Laws.
France and Scotland.
France and Ireland.

10. Assign events to the following dates : 1605, 1649, 1665, 1715, 1757, 1789, 1832, 1855.

ESSAY.

Write an essay of at least two full pages on any one of the following subjects :—

(*a*) Ambition.
(*b*) A Military Hero.
(*c*) The Triumphs of Modern Science.

DICTATION.

I was one summer's day loitering through the great saloons of the British Museum, with that listlessness with which one is apt to saunter about a museum in warm weather ; sometimes lolling over the glass cases of minerals, sometimes studying the hieroglyphics on an Egyptian mummy, and sometimes trying, with nearly equal success, to comprehend the allegorical paintings on the lofty ceilings. Whilst I was gazing about in this idle way, my attention was attracted to a distant door, at the end of a suite of apartments. It was closed, but every now and then it would open, and some strange-favoured being, generally clothed in black, would steal forth, and glide through the rooms, without noticing any of the surrounding objects. There was an air of mystery about this that piqued my languid curiosity, and I determined to attempt the passage of that strait, and to explore the unknown regions beyond. The door yielded to my hand, with that facility with which the portals of enchanted castles yield to the adventurous knight-errant.

FRENCH.

Examiners, ... { P. J. DAREY, M.A., LL.D., OFFICIER D'ACADÉMIE,
J. L. MORIN, M.A.

1. Translate :

Il y *avait* autrefois un pauvre esclave qui avait un maître à la fois riche et méchant. Ce pauvre esclave aimait la vérité, et nulle menace de son maître ne *pouvait* lui faire dire une chose qu'il ne croyait pas être la vérité. Pour cette raison son maître le *haissait* et le maltraitait, et se fâchait tellement qu'il le saisissait à la gorge et lui *lançait* tout ce qui lui venait sous la main.

Le pauvre esclave n'enviait pas la richesse de son maître, mais il ne pouvait *s'empêcher* de penser combien il *serait* satisfait s'il était seulement libre.

Devant son maître il n'osait pas ouvrir la bouche ; mais lorsqu'il était seul il se *disait :* " Qui t'a fait pauvre esclave, et cet homme riche ton maître? Dieu nous a fait tous frères, et aucun homme ne devrait oser te faire esclave.

2. Conjugate the future, present indicative and subjunctive of the verbs in *Italics* in the above extract.

3. How is the article in French contrasted with the preposition *de* and *à?* Give examples for each case.

4. Write the singular of *beaux* and of *baux.*

5. State five rules for the formation of the feminine of adjectives; give five examples.

6. Put the following sentences and words in the plural :

La maison de mon frère et celle de mon sœur. Le cheval du fermier et celui du général. La fille a perdu son bijou et celui de son amie, Œil Travail. Nez. Chapeau. Livre. Souris.

7. Translate :—

You have my book ; give it to me. Have you any money? Lend it to us. Do you think it freezes? It will be necessary for me to sell all my cows. I cannot give you anything. Bring me your pens and take your sister's. My gloves are yellow, my brothers are white. He who dines with us is my cousin.

CHEMISTRY.

Examiner,..... B. J. HARRINGTON, B.A., Ph.D

1. Distinguish between chemical and physical changes, giving several examples of each.

2. Define the terms combustion, kindling temperature, metathesis, water of crystallization.

3. Give a sketch of the apparatus that you would employ in preparing distilled water.

4. How may we determine the relative proportions by weight of oxygen and hydrogen in water?

5. How is ammonia gas prepared? What are its properties?

6. Explain the relationship of acids, bases and salts, and distinguish between acid-forming and base-forming elements.

7. Write equations illustrating the changes that take place (*a*) when hydrochloric acid acts upon calcium carbonate, (*b*) when ammonium nitrate is heated, (*c*) when sulphuric acid acts upon common salt.

8. What do you understand by allotropism? Distinguish between the allotropic forms (*a*) of carbon, (*b*) of phosphorus.

9. Contrast briefly the properties of hydro-chloric, nitric and sulphuric acid.

FIRST YEAR EXAMINATION.

ZOOLOGY.

Examiner, ... W. E. DEEKS, B.A., M.D.

1. Describe fully the structure of the *Hexactinia*, and give examples of some of the principal forms.
2. Write on the structure and life history of the *Cestoda* or *Trematoda*.
3. What is meant by the following Zoological terms? Give examples. Metamorphosis, Alternation of generations, Polymorphism, Parthenogenesis.
4. Describe the structure, and discuss the position in the animal scale, of the *Tunicata*, morphologically and embryologically.
5. Select some type of Canadian insect, and describe its structure and life history.
6. Classify the *Gymnomyxa*, and give examples.
7. How would you classify the following :—Hydra, shark, crayfish, leech, cuttlefish, snail, barnacle, earthworm, mussel, seapen.
8. Describe the structure of the oyster, and show how it differs from any morphological type of the class to which it belongs.
9. Briefly characterize and give examples of the following :—*Nematoda*, *Ciliata*, *Araneida*, *Teleostei*, *Asteroidea*, *Scyphomedusa*, *Coleoptera*, *Polyzoa*, *Octactinia*, *Polychaetae*.
10. Refer to their classes and order the specimens exhibited.

HISTOLOGY.

Examiners ..... { Prof. GEO. WILKINS, M.D.
N. D. GUNN, M.D.

1. *White fibrous tissue* and *yellow elastic tissue*—describe each. Wherein do they differ from one another? Where is each tissue found most abundantly in the *human* body?
2. Describe the microscopical structure of the *tonsils*.
3. Describe a section through the kidney.
4. Describe minutely all the structures concerned in the motor portion of a reflex movement of the leg.

BOTANY.

Examiner..... ..... D. P. BENHALLOW, B. Sc.

1. Give a concise account of the structure of a plant cell as found in (*a*), the myxogastres ; (*b*), protococus, or yeast.
2. Describe the sexual reproduction of (*a*), Spirogyra ; (*b*), Fucus (*c*), a fern.

3. State the law respecting the morphological nature of the floral organs, in a seed plant, and give proof.
4. Give a concise account of Protoplasm as to its (*a*), physical characteristics; (*b*), chemical nature; (*c*), behavior under external irritation.
5. Describe fully, the process of respiration in plants, and show in what respect it differs from the same function in animals.
6. Show the original source of carbon in the animal body, and explain how it is obtained and by what process it is prepared for animal nutrition.
7. Give an explanation of the way in which food is taken from the soil by plants and transferred to the digestiue tract.

PHYSIOLOGY.

Examiners..... { WESLEY MILLS, M.D. / W. S. MORROW, M.D.

1. Illustrate the bearing of General Biology and Embryology on the study of Physiology.
2. Compare blood and lymph, and discuss the relations between the blood-vascular and the lymphatic system.
3. Consider the various factors that enter into the maintenance of the circulation.
4. Describe the action of the heart, and explain how this organ is made adaptive.
5. Compare the inspired air and the expired air, and explain the causes of the changes.
6. Write on *one* of the following subjects:—(*a*) The most important features of the Anatomy an Physiology of the spinal cord; (*b*) of the eye; (*c*) of the ear.
7. Describe in detail some experiment you have seen or performed, and state the conclusions to be drawn from it.

SECOND YEAR EXAMINATIONS.

PHYSIOLOGY.

Examiners ..... { WESLEY MILLS, M.D. / F. G. FINLEY, M.D.

1. Describe the nutritive and respiratory relations (*a*) of the embryo chick and (*b*) of the embryo mammal.
2. Indicate the relations between food, blood, lymph and metabolism generally.
3. Describe experimental asphyxia and explain briefly the causation of each phase as regards both the circulatory and the respiratory system.
4. Give a general outline of digestive processes, comparing different animals. Discuss critically digestion in its relations to absorption, etc.

5. Discuss the anatomical and physiological relations of the entire visual nervous mechanism from the retina backwards, with references to experiments or their analogues.
6. Indicate by a diagram the paths of the spinal cord as marked out by degeneration ; and discuss briefly the whole subject of conduction in the spinal cord and brain.
7. Discuss fully the subject of muscular tone.

N.B.—Special importance will be attached to the use of diagrams and references to experiments, specimens, etc., seen.

ANATOMY.

Examiners..... { Prof. F. J. Shepherd, M.D.
Lecturer H. S. Birkett, M.D.
John Elder, M.D.

I. Dissection necessary to expose the omo-hyoid muscle.

II. The thorax being opened, name in proper order the parts it is necessary to remove to expose the thoracic duct.

III. Describe shortly the tributaries of the inferior vena cava.

IV. Describe the sternum and mention its method of ossification and the muscles attached to it.

V. Describe the rectum, giving its relations in both male and female, and its mode of development.

VI. Course and relations of the nerves supplying the serratus magnus, obturator internus, crico-thyroid, and deltoid muscles.

VII. Mention in proper order the parts intervening between the island of Riel and the lateral ventricle.

Candidates are required to answer four questions only, including the first and third.

CHEMISTRY.

Examiners..... { Prof. G. P. Girdwood.
Prof. R. F. Ruttan.

1. Describe two methods of obtaining the specific gravity of bodies : (*a*) in liquid form ; (*b*) in gaseous form.

2. How are (*a*) the intensity, (*b*) the quantity, and (*c*) the mechanical equivalent of heat measured ?

3. State and define the commonly employed units of electrical measurement.

4. Explain briefly and illustrate by example what is understood by the terms, conservation of energy, correlation of forces, physical isomerism and homologous series.

5. State the constitution of the atmosphere. How may its constitution be affected by (*a*) plant and animal life, (*b*) rise of temperature, and (*c*) solution in water.

6. Compare the chemical properties of (*a*) chlorine and iodine, (*b*) nitrogen and phosphorus.

7. What is the proportion of oxygen and nitrogen by weight and by volume in nitrous oxide? How may this be demonstrated?

8. Describe two methods of preparation and two chemical reactions of (*a*) sulphur dioxide, (*b*) ethyl alcohol, (*c*) hydrochloric acid, (*d*) urea, and (*e*) carbolic acid.

9. Give formula, chemical name and common source of each of the following:—Oil of bitter almonds, bleaching powder, cream of tartar, salicylic acid, saltpetre, gun cotton, picric acid, palm oil.

10. What are the chief products of the destructive distillation of (*a*) coal, (*b*) wood, and (*c*) bones?

11. 1.23 grm. of an organic compound gave on combustion 2.64 grm. of CO_2, 0.45 grm. H_2O, and 112 CC. of nitrogen, vapour density 4.26 (air = 1). What is its formula and name?

12. Classify organic compounds containing the radicle CN, and give fully the chemistry of hydrocyanic acid.

NOTE.—Ten questions only to be attempted.

THIRD YEAR EXAMINATIONS.

GENERAL PATHOLOGY.

Examiners ..... { J. G. ADAMI, M.A., M.D.
WYATT JOHNSTON, M.D.
C. F. MARTIN, M.D.

[*The first and five other Questions to be attempted.*]

1. Describe the changes that you would expect to find in the organs of a man advanced in years who had for a long period presented the signs and symptoms of pulmonary emphysema.

2. Discuss the part played by the leucocytes and the bodily humours respectively in antagonising the effects of microbe and other irritants.

3. What do you know concerning eosinophilous cells?

4. What are the morbid states in which there occurs an increased accumulation of serious fluid in the cavities and tissue spaces of the body? What conclusions are to be arrived at concerning the part played by the blood vessels and lymphatics respectively in producing such increased accumulation?

5. Under what conditions does amyloid degeneration manifest itself? What organs and parts of organs are especially affected? How does it differ from hyaline degeneration?

6. What conditions favor the development of gall-stones, and what forms of these calculi are to be distinguished?

7. State the causes of pulmonary embolism, and discuss the subject of haemorrhagic infarction of the lungs.

8. Mention briefly the characteristics of (1) Hepatogenic Icterus; (2) Haemo-hepatogenic Icterus; (3) Hepatisation of the lung; (4) Splenisation of the lung; (5) Interstitial emphysema of the lung; also the characters of the blood in (6) pernicious anaemia; (7) chlorosis; (8) anaemia following upon haemorrhage.
9. Describe the changes that may occur in a region in which blood has become extravascular.

PHARMACOLOGY AND THERAPEUTICS.

Examiners ..... { Prof. A. D. Blackader, M.D., etc. / Dr. N. D. Gunn.

1. (*a*) State briefly the advantages and disadvantages of opium as a somnifacient. What are the chief contra-indications to its employment? (*b*) Mention four official preparations of it, and state the dose of each necessary to induce sleep in an adult.
2. (*a*) Mention four official preparations of arsenic, with their several doses. (*b*) State the indications for the use of the drug, and give exact instructions as to its employment.
3. (*a*) Describe the following drugs:—rhubarb, senna, jalap, sulphate of magnesia; compare briefly their action. (*b*) Mention two official preparations of each with the dose.
4. (*a*) Compare briefly the action on the heart of alcohol, strychnine, and digitalis. (*b*) State the conditions under which you would employ one in preference to the others.
5. (*a*) State briefly the physiological action of pilocarpin. (*b*) Mention the principal methods by which free diaphoresis may be induced in a patient.

MENTAL DISEASES.

Examiner ..... T. J. W. Burgess, M.D.

1. What faculties are necessary to the proper upbuilding of the intellect?
2. Define insanity.
3. Define illusions, hallucinations and delusions, and give an illustration of each.
4. Given the following symptoms, what form of insanity is most probably indicated? Patient sits inactively in one position; vacant look upon face; unobservant of surroundings; speechless; refuses food takes it unwillingly; slightly resistant; extremities blue, cold and swollen; uncleanly in habits; memory and consciousness not wholly obliterated.
5. Diagnose between acute mania and acute delirious mania.
6. What are the chief points to be observed in the examination of a person supposed to be insane?
7. What are the legal tests of insanity in criminal cases, in testamentary cases, and in cases of interdiction?
8. A medical man is called to examine into the testamentary capacity of a patient. What precautions should he take to assure himself whether he is in a fit mental state to execute a valid will?

BACTERIOLOGY.

Examiners.....{J. George Adami, M.D. / C. F. Martin, M.D.

[*Four questions only to be answered.*]

1. How would you proceed to demonstrate that a given disease is due to the presence in the organism of a specific microbe? Describe the special methods employed for bacteriological diagnosis of tuberculosis, cholera and diphtheria.
2. State what you know concerning the bacillus of enteric fever; its properties, distribution in the affected organism, and the mode whereby it produces its toxic effect.
3. Mention those pathogenic microbes which in general bring about chronic inflammatory processes in the human body. Compare the lesions produced by the different forms, and contrast these with the lesions produced by the microbes of acute suppurative processes.
4. Classify the various methods whereby animals can be rendered refractory to infectious disease. From such a classification what conclusions can be drawn as to the nature of immunity.
5. Give a list of the pathogenic micrococci with sketches illustrating any differences in their shapes and characters.

MEDICAL JURISPRUDENCE.

Examiner.....Prof. Geo. Wilkins, M.D.

1. *Rigor Mortis*. Explain it fully. How may some poisons affect its onset?
2. Mention some of the forms of violent death from asphyxia, and how they differ in post mortem appearance from one another.
3. What is the *Hydrostatic test?* What are the objections to it?
4. What are the symptoms of poisoning by Carbolic Acid? How would you treat such a case?

FOURTH YEAR EXAMINATIONS.

OBSTETRICS AND DISEASES OF INFANTS.

Examiner.....Prof. J. Chalmers Cameron, M.D.

1. What are the causes of delay in the third stage of labor? What would be your treatment?
2. A multipara aet. 35, at full term, is palpated shortly after labor has begun. The pelvis is roomy and child of moderate size, vertex presenting. The examining hand descends further on the right side of the pelvis than the left; the foetal heart is heard on the right side of the abdomen, midway between the anterior superior iliac spine and the umbilicus. Describe fully the mechanism of delivery.

Post-partum hemorrhage. Give causes, symptoms and treatment.

How would you treat:

(*a*) Ophthalmia Neonatorum.

(*b*) Umbilical hemorrhage.

(*c*) Thrush.

THEORY AND PRACTICE OF MEDICINE.

Examiners .... { Prof. STEWART, M.D.
Prof. FINLEY, M.D.
Prof. LAFLEUR, M.D.

1. Describe the various atypical forms of Typhoid Fever. [30.]
2. Discuss the physical signs of the conditions producing displacement of the heart to the left side. [30.]
3. Discuss the prognosis in the various common forms of cardiac valvular defects. Mention the usual modes of termination in such cases. [30.]
4. What are the diseases, other than surgical, in which blood may be present in the urine? Describe the microscopic characters of the urine in each case? [35.]
5. Discuss the nature and treatment of Tetanus and Tetany. [20.]
6. Describe the course, symptoms and treatment of Acute Poliomyelitis and the usual forms of Diphtheritic Paralysis. [30.]
7. What conditions lead to effusion into the peritoneal sac? [15.]
8. Give the symptomatology and treatment of nervous dyspepsia with Hydrochloric hyperacidity. [30.]
9. Describe the morbid anatomy of General Miliary Tuberculosis, and give the clinical features of the pulmonary form. [30.]
10. An anaemic, middle-aged man has been complaining for some months of headache (chiefly occipital), vertigo, vomiting, languor, debility, palpitaton and occas onal attacks of dyspnoea. Complete the case by pointing out its probable natur., and supply the links necessary to form a complete diagnosis. [50.]

N.B.—The figures in brackets represent the number of marks allotted to each question.

SURGERY.

Examiners ..... { Prof. JAMES BELL,
Prof. G. E. ARMSTRONG.

1. Describe in detail the treatment and general management of a case of compound comminuted fracture of both bones of the leg in the lower third,—say in a healthy young man, first seen after receipt of injury?
2. Burns—classification, special dangers and treatment? Treatment of resulting deformities?
3. The causes and varieties of aneurism? The surgical treatment of aneurism of the common femoral artery?
4. Define the various forms of talipes, and describe the treatment suitable for different degrees of talipes valgus?
5. Trace the history of a case of prostatic hypertrophy? Give briefly the symptoms and the indications for treatment at different stages?
6. What are the symptoms of the first stage of morbus coxae? Discuss the prognosis and outline the treatment that you would adopt?

7. Mention the causes of intestinal obstruction? What is the most common situatian of intussusception? Give the symptoms, natural history and treatment of acute intussusception?
8. What viens are involved respectively in internal and external haemorrhoids? Give the palliative and operative treatment of internal haemorrhoids?
9. Give in detail the surgical treatment of empyema?
10. Give the pathology and morbid anatomy of acute suppurative osteomyelitis?

GYNÆCOLOGY.

Examiners.... { Professor WILLIAM GARDNER, M.D.
Assistant-Professor T. JOHNSTONE-ALLOWAY, M.D

1. Give the indications for, and the principal methods of examination of the female pelvic organs.
2. Give the cause and symptoms of chronic metritis.
3. Sketch the natural history, complications, and accidents of ovarian tumours.
4. Enumerate the causes, and sketch the treatment of cystitis.

OPHTHAMOLOGY AND OTOLOGY.

Examiners..... { F. BULLER, M.D.
J. J. GARDNER, M.D.

1. Atropine and Eserine—describe their action on the eye. Under what circumstances may they be used with benefit, and how they act injuriously?
2. A person twenty years of age age has V=$\frac{6}{6}$ without any glass, and the same vision with + or — 2D. What is the error of refraction, and how should it be corrected?
3. Acute crtarrhal conjunctivitis, acute simple plastic iritis, and acute glaucoma — give the differential diagnosis between these three morbid conditions.
4. Describe the normal membrana tympani.
5. A child seven years of age, more or less is subject to frequent attacks of ear-ache, with more or less constant dullness of hearing. What is the nature of his ear affection, and how would you deal with such of case?

CALENDAR

OF THE

FACULTY OF MEDICINE,

McGILL UNIVERSITY.

SIXTY-FOURTH SESSION

1896-1897.

MONTREAL:

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1896

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ALMANAC, 1896-97.

7th Month. JULY xxxi days. 1896.

1	W.	Dominion Day. Registration for Prov. of Quebec, (at Montreal). Matriculation Exam. C. P. & S., New Brunswick, (at St. John).
2	Th.	
3	F.	
4	S.	Meeting of Medical Faculty.
5	**S.**	
6	M.	
7	Tu.	
8	W.	
9	Th.	
10	F.	
11	S.	
12	**S.**	
13	M.	
14	Tu.	
15	W.	Dr. W. Robertson died, 1844. Registration in Nova Scotia.
16	Th.	
17	F.	
18	S.	
19	**S.**	
20	M.	Malpighi died, 1694.
21	Tu.	
22	W.	
23	Th.	
24	F.	
25	S.	
26	**S.**	
27	M.	
28	Tu.	
29	W.	
30	Th.	
31	F.	Dr. R. L. MacDonnell died, 1891.

8th Month. AUGUST xxxi days. 1896.

1	S.	Duverney born, 1648.
2	**S.**	
3	M.	
4	Tu.	
5	W.	
6	Th.	
7	F.	
8	S.	
9	**S.**	
10	M.	
11	Tu.	
12	W.	
13	Th.	Lavoisier born, 1743.
14	F.	
15	S.	
16	**S.**	
17	M.	
18	Tu.	Sir A. Cooper born, 1768.
19	W.	
20	Th.	Hey born, 1726.
21	F.	
22	S.	
23	**S.**	
24	M.	
25	Tu.	
26	W.	Goethe born, 1749.
27	Th.	
28	F.	
29	S.	
30	**S.**	
31	M.	

9th Month. SEPTEMBER xxx days. 1896.

1	Tu.	Examination Medical Council, British Columbia.
2	W.	
3	Th.	Matriculation Prov. Med. Council, Nova Scotia.
4	F.	Galvani born, 1737.
5	S.	Meeting of Medical Faculty.
6	**S.**	
7	M.	
8	Tu.	Matriculation Exam. C. P. & S., New Brunswick,
9	W.	(at St. John).
10	Th.	
11	F.	
12	S.	
13	**S.**	
14	M.	Register opens for Students in Medicine.
15	Tu.	Matriculation Exam. Arts and Medicine, McGill.
16	W.	Medical Entrance Exam. C. P. and S., Manitoba.
17	Th.	Matric. Exam. Coll. P. & S., Quebec, (at Quebec).
18	F.	
19	S.	
20	**S.**	
21	M.	
22	Tu.	Lectures begin for 1st, 2nd and 3rd year Students.
23	W.	Registration for Province of Quebec, (at Quebec).
24	Th.	
25	F.	
26	S.	Meeting of Governors.
27	**S.**	
28	M.	
29	Tu.	
30	W.	

10th Month. OCTOBER xxxi days. 1896.

1	Th.	Lectures begin for 4th year students.
2	F.	McGill Medical Society, semi-annual meeting.
3	S.	Meeting of Medical Faculty.
4	**S.**	Jas. McGill born, 1744, Founder's day.
5	M.	
6	Tu.	
7	W.	Fallopius died, 1562.
8	Th.	
9	F.	A. F. Holmes died, 1860.
10	S.	
11	**S.**	Vesalius died, 1564.
12	M.	
13	Tu.	Reamur died, 1757.
14	W.	Registration in Nova Scotia.
15	Th.	
16	F.	Sports Day.
17	S.	Register closes for 1st, 2nd and 3rd year students.
18	**S.**	
19	M.	
20	Tu.	
21	W.	Baillie born, 1761.
22	Th.	Matriculation Prov. Med. Council Nova Scotia.
23	F.	
24	S.	Meeting of Governors.
25	**S.**	
26	M.	
27	Tu.	
28	W.	Meeting of Corporation.
29	Th.	
30	F.	Lectures began in Montreal Med. Institution in 1824.
31	S.	All Hallows Eve.

11th Month. NOVEMBER xxx days. 1896.

1	**S.**	
2	M.	Register closes for 4th year students.
3	Tu.	
4	W.	
5	Th.	
6	F.	First Lectures delivered in Med. Faculty, 1829.
7	S.	Bichat born, 1771. Meeting of Medical Faculty.
8	**S.**	Dr. Geo. Ross died, 1892.
9	M.	
10	Tu.	
11	W.	
12	Th.	
13	F.	
14	S.	
15	**S.**	
16	M.	
17	Tu.	Radcliffe born, 1650.
18	W.	
19	Th.	
20	F.	
21	S.	
22	**S.**	
23	M.	
24	Tu.	
25	W.	
26	Th.	
27	F.	
28	S.	Meeting of Governors.
29	**S.**	
30	M.	

12th Month. DECEMBER xxxi days. 1896.

1	Tu.	
2	W.	
3	Th.	
4	F.	
5	S.	Meeting of Medical Faculty.
6	**S.**	
7	M.	
8	Tu.	
9	W.	Sessional Examinations begin.
10	Th.	
11	F.	
12	S.	
13	**S.**	
14	M.	Jas. McGill died, 1813.
15	Tu.	
16	W.	
17	Th.	
18	F.	
19	S.	Meeting of Governors.
20	**S.**	Pott died, 1788.
21	M.	
22	Tu.	Autumn Term ends. Peyer born, 1653.
23	W.	
24	Th.	
25	F.	Christmas Day.
26	S.	
27	**S.**	Boerhaave born, 1688.
28	M.	
29	Tu.	
30	W.	
31	Th.	

1st Month. JANUARY xxxi days. 1897.

1	F.	New Year's Day.
2	S.	Meeting of Medical Faculty.
3	**S.**	Linacre born, 1460.
4	M.	
5	Tu.	Winter Term begins.
6	W.	
7	Th.	
8	F.	
9	S.	
10	**S.**	
11	M.	
12	Tu.	Exam. Medical Council, British Columbia.
13	W.	Registration in Nova Scotia.
14	Th.	Lower born, 1653.
15	F.	
16	S.	
17	**S.**	
18	M.	
19	Tu.	
20	W.	
21	Th.	Dr. Wm. Caldwell died, 1883.
22	F.	
23	S.	Meeting of Governors.
24	**S.**	
25	M.	
26	Tu.	
27	W.	Regular Meeting of Corporation.
28	Th.	
29	F.	Charter granted to Montreal General Hospital, 1823.
30	S.	
31	**S.**	

2nd Month. FEBRUARY xxviii days. 1897.

1	M.	Willis born, 1622.
2	Tu.	
3	W.	
4	Th.	Prof. Sutherland died, 1875.
5	F.	
6	S.	Meeting of Medical Faculty.
7	**S.**	
8	M.	
9	Tu.	
10	W.	
11	Th.	
12	F.	
13	S.	
14	**S.**	Laennec born, 1781. John Hunter born, 1728. Prof. Hall died, 1868.
15	M.	
16	Tu.	
17	W.	
18	Th.	
19	F.	Abernethy born, 1697.
20	S.	Albinus born, 1697.
21	**S.**	Morgagni born, 1682.
22	M.	
23	Tu.	
24	W.	
25	Th.	
26	F.	
27	S.	Meeting of Governors.
28	**S.**	

3rd Month. MARCH xxxi days. 1896.

1	M.	Clinical Examination begins.
2	Tu.	
3	W.	
4	Th.	
5	F.	
6	S.	Meeting of Medical Faculty.
7	**S.**	
8	M.	
9	Tu.	
10	W.	
11	Th.	
12	F.	Lectures end for 4th year Students.
13	S.	
14	**S.**	
15	M.	Final Written Exams. begin.
16	Tu.	
17	W.	St. Patrick's Day.
18	Th.	
19	F.	
20	S.	
21	**S.**	
22	M.	
23	Tu.	
24	W.	
25	Th.	
26	F.	Winter Term ends. Convocation for Degrees in Veterinary Science.
27	S.	Prof. Howard died, 1889. Meeting of Governors.
28	**S.**	
29	M.	
30	Tu.	
31	W.	

4th Month. APRIL xxx days. 1897.

1	Th.	Convocation for Medical degree.
2	F.	
3	S.	Meeting of Medical Faculty.
4	**S.**	
5	M.	
6	Tu.	
7	W.	
8	Th.	
9	F.	Annual Meeting McGill Medical Society.
10	S.	
11	**S.**	Sydenham born, 1624.
12	M.	
13	Tu.	Primary and Final Exam. for Coll. of P. & S., Ont. Spring Term begins.
14	W.	
15	Th.	Petit born, 1760.
16	F.	Good Friday.
17	S.	
18	**S.**	Easter Sunday.
19	M.	Orfila born, 1787.
20	Tu.	
21	W.	Registration in Nova Scotia.
22	Th.	
23	F.	Shakespeare born, 1564.
24	S.	Meeting of Governors.
25	**S.**	
26	M.	
27	Tu.	
28	W.	Meeting of Corporation.
29	Th.	
30	F.	Conv. for degrees in Arts, Law and Applied Sciences.

5th Month. MAY xxx days. 1897.

1	S.	Meeting of Medical Faculty.
2	**S.**	
3	M.	
4	Tu.	Exams. and Registration C. P. & S., Br. Columbia.
5	W.	
6	Th.	
7	F.	
8	S.	
9	**S.**	
10	M.	
11	Tu.	
12	W.	
13	Th.	Edward Jenner born, 1749.
14	F.	Heberden born, 1710.
15	S.	
16	**S.**	
17	M.	
18	Tu.	
19	W.	
20	Th.	
21	F.	Prof. Scott died, 1883.
22	S.	
23	**S.**	
24	M.	Queen Victoria born, 1819.
25	Tu.	
26	W.	
27	Th.	
28	F.	Prof. G. W. Campbell died, 1882. Lectures end for 1st and 2nd and 3rd years.
29	S.	Meeting of Governors.
30	**S.**	
31	M.	

6th Month. JUNE xxx days. 1896.

1	Tu.	Matriculation Exams. Arts and Medicine.
2	W.	Exams. begin for 1st, 2nd and 3rd years.
3	Th.	
4	F.	Corner-stone Montreal General Hospital laid, 1821.
5	S.	Meeting of Medical Faculty.
6	**S.**	
7	M.	Eustachius died, 1574.
8	Tu.	
9	W.	
10	Th.	
11	F.	
12	S.	
13	**S.**	
14	M.	
15	Tu.	
16	W.	Rolando born, 1773.
17	Th.	
18	F.	Spring Term ends. Summer Holidays begin.
19	S.	
20	**S.**	
21	M.	Queen Victoria's Ascension, 1837.
22	Tu.	
23	W.	Meeting of Corporation.
24	Th.	Montreal Medical Institution became Medical Faculty, 1829.
25	F.	Matriculation Coll. P. & S., Quebec (at Montreal).
26	S.	Meeting of Governors.
27	**S.**	Prof. Fenwick died, 1894.
28	M.	
29	Tu.	Queen Victoria Crowned, 1838.
30	W.	

Benefactors of the Faculty of Medicine.

I. — Leanchoil Endowment.

This endowment established in 1893 has been invested and the interest applied to the general expenses of the Faculty.

Sir Donald A. Smith, K.C.M.G. $50,000

II. — Campbell Memorial Endowment. — $63,000

Established in 1883 to commemorate the services rendered to the Faculty during forty years by the late Dean, George W. Campbell, M.D., LL.D.

This fund has also been invested and the income from it utilized for general expenses of the Faculty.

Mrs. G. W. Campbell	$2,000
H. A. Allan	1,500
Sir D. A. Smith	1,500
Sir George Stephen, Bart.	1,000
R. B. Angus, Esq	1,000
George A. Drummond, Esq.	1,000
Alex. Murray, Esq	1,000
Robert Moat, Esq	1,000
W. C. McDonald, Esq	1,000
A Friend	1,000
Duncan McIntyre, Esq	1,000
Alex. Buntin, Esq	1,000
A. F. Gault, Esq	1,000
M. H. Gault, Esq	1,000
G. W. Stephens, Esq	1,000
James Benning, Esq	1,000
R. P. Howard, M.D	1,000
Frank Buller, M.D	1,000
G. B. & J. H. Burland, Esqs.	1,000
Miss Elizabeth C. Benny	1,000
J. C. Wilson, Esq	1,000
Mrs. John Redpath	1,000
Hon. John Hamilton	1,000
Miss Orkney	1,000
Hugh McKay, Esq	1,000
Hector McKenzie, Esq	1,000
Thomas Workman, Esq	1,000
Hugh McLennan, Esq.	1,000
O. S. Wood, Esq	1,000
James Burnett, Esq	500
Andrew Robertson, Esq	500
Robt. McKay, Esq	500
John Hope, Esq	500
Alex. Urquhart, Esq	500
E. K. & G. A. Greene, Esqs.	500
R. A. Smith, Esq	500
George Hague, Esq	$500
J. K. Ward, Esq	500
Warden King, Esq	500
John Stirling, Esq	500
John Rankin, Esq	500
Cantlie, Ewan & Co	500
Robt. Reford	500
J. & W. Ogilvie	500
Randolph Hersey, Esq	500
John A. Pillow, Esq	500
S. Carsley, Esq	500
D. C. MacCallum, M.D.	500
McLachlan Bros	500
S. Greenshields, Son & Co.	500
Jonathan Hodgson, Esq	500
Duncan McEachran, Esq., F.R.C.V.S.	500
Geo. Ross, M.D	500
T. G. Roddick, M.D	500
Wm. Gardner, M.D	500
G. P. Girdwood, M.D	500
G. E. Fenwick, M.D	500
Alex. Ramsay, Esq	500
Cochrane, Cassils & Co	500
Joseph Hickson, Esq	500
Allan Gilmour (Ottawa)	500
R. W. Shepherd, Esq	500
Miles Williams, Esq	300
Chas. F. Smithers, Esq	250
John Kerry, Esq	250
A. Baumgarten, Esq	250
V. R. Elmenhorst, Esq	250
W. F. Lewis, Esq	250
Geo. Armstrong, Esq	250
J. M. Douglas, Esq	250
H. Lyman, Sons & Co	250

William Osler, M.D.	$250
F. J. Shepherd, M.D.	250
Benj. Dawson, Esq.	200
R. Wolff, Esq.	150
James Stewart, M.D.	150
Mrs. Cuthbert (New Richmond, Q.)	100
J. M. Drake, M.D.	100
H. W. Thornton, M. D. (New Richmond, Q.)	100
A. T. Paterson, Esq.	100
M. E. David, Esq.	100
C. B. Hanvey, M.D. (Yale, B. C.)	100
D. Cluness, M.D. (Nanaimo, B.C.)	100
W. Kinlock, Esq.	100
Hua & Richardson	100
Hugh Paton, Esq	100
R. T. Godfrey, M.D.	100
T. A. Rodger, M.D.	100
W. A. Dyer, Esq.	100
Geo. Wood, M.D. (Fairbault, Min.)	100
A. A. Browne, M.D.	100
George Wilkins, M.D.	100
R. L. MacDonnell, M.D.	100
Joseph Workman, M.D. (Toronto)	50
Sir A. T. Galt	50
Henry Lunam, B.A., M.D. (Campbellton, N.B.)	50
Griffith Evans, M.D. (Vet. Department, Army)	25
J. J Farley, M.D. (Belleville).	25
Henry R. Gray, Esq.	$ 25
Louis T. Marceau, M.D. (Napierville, Q.)	25
R. J. B. Howard, M.D	25
T. J. Alloway, M.D.	25
R. F. Rinfret (Quebec).	20
Robert Howard, M.D. (St. Johns)	20
Dr. J. & D. J. McIntosh (Vankleck Hill)	20
J. E. Brouse, M.D. (Prescott).	20
J. H. McBean, M.D.	15
J. C. Rattray, M.D. (Cobden, O.)	10
J. H. Howard, M.D. (Lachine)	10
J. W. Oliver, M.D. (Clifton, O.)	10
D. A. McDougall, M.D. (Ottawa, O.)	10
A. Pousette, M.D. (Sarnia, O.)	10
A. Ruttan, M.D. (Napanee, O.)	10
James Gun, M.D. (Durham, O.)	10
J. McDiarmid, M.D. (Hensall, O.)	5
W. J. Derby, M.D. (Rockland, O.)	5
J. Gillies, M.D. (Teeswater, O.)	5
J B. Benson, M.D. (Chatham, N.B.)	5
L. A. Fortier, M.D. (St. David, Q.)	5
J. A. McArthur, M.D. (Fort Elgin, O.)	5
John Campbell, M.D. (Seaforth, O.)	5

III.—Cameron Obstetrical Endowment.

Dr. J. C. Cameron $10,000

IV.—The Drake Endowment.

An annual donation given, first in 1891, towards the expenses of the chair of Physiology.

Walter Drake ..... $500 per annum.

The Dr. Geo. Major Donation.

Prof. Geo. Major, in 1892, contributed, $500 towards the chair of Pathology.

Dr. Geo. Major $500

VI.—The Dow Bequest.

A bequest from the late Mrs. Mary Dow in 1892, the interest from which is devoted to the general expenses of the Faculty.

The late Mrs. Mary Dow $10,000

VII.—The Mrs. John McDougall's Donation.

A donation from Mrs. John McDougall in 1892 to bear Dr. Craik's name, the interest on which is applied to the general expenses of the Medical Faculty.

Mrs. John MacDougall..... $1000

VIII.—The Molson Fund.

A donation from Mr. John H. R. Molson in 1893 to enable the Faculty to purchase land and erect an additional wing to its buildings.

John H. R. Molson..... $60,000

IX.—The Sir Donald Smith Endowment.

An endowment in 1893 of the chairs of Pathology and Sanitary Science.

Sir Donald A. Smith..... $100,000

X.—The Learmont Bequest.

A bequest, in 1894, from Miss Jane Learmont, to bear Dr. Craik's name, the interest on which is applied to the general expenses of the Faculty.

The late Miss Jane Learmont..... $3,000

Officers and Members of the Faculty.

SINCE ITS ORIGIN.

DEANS.

Dr. W. Robertson official head of the Montreal Medical Institution 1823, succeeded by Dr. John Stephenson in 1829 as Registrar and Official head of the Faculty up to 1842, when he was succeeded by Dr. A. F. Holmes with title of Secretary. Dr. A. F. Holmes was the first Dean, 1854.

Geo. W. Campbell, 1860.
R. P. Howard, 1882.
Robt. Craik, 1889.
George Ross (vice Dean). 1889.

REGISTRARS.

John Stephenson, 1829.
Archibald Hall, 1842.
William Wright, 1864.
Robt. Craik, 1869.
William Osler, 1877.
F. J. Shepherd, 1883, (acting).
Jas. Stewart, 1884.
R. F. Ruttan, 1891.

CHAIR OF MEDICINE.—(Founded 1824.)

William Caldwell, 1824.
William Robertson, 1833.
Andrew F. Holmes, 1842.
R. Palmer Howard, 1860.
George Ross, 1889.
James Stewart, 1893.
F. G. Finley (Asst. Prof.) 1894-6.
H. A. Lafleur (Asst. Prof.) 1894-6

CHAIR OF SURGERY.—(Founded 1824.)

John Stephenson, 1824.
G. W. Campbell, 1835.
Geo. E. Fenwick, 1875.
T. G. Roddick, 1890.
Jas. Bell (Asst. Prof.) 1891-1894.

CHAIR OF MIDWIFERY.—(Founded 1824.)

William Robertson, 1824.
John Racey, 1833.
Geo. W. Campbell, 1835.
Wm. McCulloch, 1842.
Archibald Hall, 1854.
D. C. MacCallum, 1868.
Arthur A. Browne, 1883.
J. Chalmers Cameron, 1886.

CHAIR OF ANATOMY. — (Founded 1824.)

John Stephenson, 1824.
Oliver T. Bruneau, 1842.
Wm. E. Scott, 1856.
Francis J. Shepherd, 1883.

CHAIR OF CHEMISTRY. — (Founded 1824.)

Andrew F. Holmes, 1824.
Archibald Hall, 1842.
Gilbert P. Girdwood, 1879.
William Sutherland, 1849.
Robert Craik, 1867.
R. F. Ruttan (Asst. Prof.) 1891-4

CHAIR OF PHYSIOLOGY. — (Founded 1824.)

John Stephenson, 1824.
Stephen C. Sewell, 1842.
Robert L. Macdonnell, 1845.
William Fraser, 1849.
Joseph W. Drake, 1872.
William Osler, 1874.
Wesley Mills, 1886.

CHAIR OF PHARMACOLOGY AND THERAPEUTICS.

(Founded 1824.)

Andrew F. Holmes, 1824.
Archibald Hall, 1835.
Stephen C. Sewell, 1842.
A. Hall, 1849.
William Wright, 1854.
James Stewart, 1883.
A. D. Blackader, 1891.

CHAIR OF BOTANY. — (Founded 1829.)

Andrew F. Holmes, 1829.
Dr. Papineau, 1845.
James Barnston, 1857.
J. W. Dawson, 1855 & 58.
D. P. Penhallow, 1883.

CHAIR OF CLINICAL MEDICINE. — (Founded 1845.)

James Crawford, 1845 and 1852.
Robt. L. Macdonnell, 1849.
Stephen C. Sewell, 1850.
R. Palmer Howard, 1856.
Duncan C. MacCallum, 1860.
Joseph M. Drake, 1868.
George Ross, 1872.
Rich'd L. Macdonnell, 1889.
James Stewart, 1891.
H.G. Finley (Asst. Prof.) 1894-6.
" (Assoc. Prof.) 1896.
H. A. Lafleur (Asst. Prof.) 1895-6
" (Assoc. Prof.) 1896.

CHAIR OF CLINICAL SURGERY. — (Founded 1845.)

James Crawford, 1845.
William E. Scott, 1852.
Duncan C. MacCallum, 1856.
Robert Craik, 1860.
George E. Fenwick, 1867.
Thomas G. Roddick, 1875.
James Bell (Asst. Prof.) 1891-94.
James Bell, 1894.
Geo. E. Armstrong (Asst. Prof.) 1894-6.
" (Assoc. Prof.) 1896.

CHAIR OF MEDICAL JURISPRUDENCE. (Founded 1845.)

William Fraser, 1845.
Francis Badgley, 1849.
Francis C. T. Arnoldi, 1850.
William E. Scott, 1851.
William Wright, 1852.
R. Palmer Howard, 1854.
Duncan C. MacCullum, 1860.
George E. Fenwick, 1867.
William Gardner, 1875.
George Wilkins, 1883.

CHAIR OF HYGIENE AND PUBLIC HEALTH. (Founded 1871.)

George Ross, 1871.
Thomas G. Roddick, 1873.
Robert T. Godfrey, 1875.
William Gardner, 1879.
R. L. MacDonnell, 1886.
Robert Craik, 1889.

CHAIR OF PRACTICAL CHEMISTRY. — (Founded 1872.)

Gilbert P. Girdwood, 1872.
R. F. Ruttan (Asst. Prof.) 1891-94
R. F. Ruttan, 1894.

CHAIR OF OPHTHALMOLOGY AND OTOLOGY. (Founded 1883.)

Frank Buller, 1883.

CHAIR OF GYNÆCOLOGY. — (Founded 1883.)

William Gardner, 1883.

CHAIR OF PATHOLOGY. — (Founded 1892.)

J. Geo. Adami, 1892.

CHAIR OF LARYNGOLOGY. — (Founded 1893.)

G. W. Major, 1893.
H. S. Birkett, 1895.

Governing Body of the University.

VISITOR:

HIS EXCELLENCY THE RIGHT HON. THE EARL OF ABERDEEN, VISCOUNT GORDON, P.C., M.A. (OXON.),
GOVERNOR-GENERAL OF CANADA, ETC.

GOVERNORS:

[*Being the Members of the Royal Institution for the Advancement of Learning.*]

THE HON. SIR DONALD A. SMITH, G.C.M.G., LL.D. (Hon. Cantab.), President and Chancellor of the University.
JOHN H. R. MOLSON, ESQ.
JOHN MOLSON, ESQ.
SIR JOSEPH HICKSON, KNT.
WILLIAM C. McDONALD, ESQ.
HUGH McLENNAN, ESQ.
GEORGE HAGUE, ESQ.
EDWARD B. GREENSHIELDS, ESQ., B.A.
SAMUEL FINLEY, ESQ.
ANDREW FREDERICK GAULT, ESQ.
HON. JOHN SPROTT ARCHIBALD, M.A., D.C.L.
CHARLES J. FLEET, ESQ., B.A., B.C.L.

(The Board of Governors has, under the Royal Charter, the power to frame Statutes, to make Appointments, and to administer the Finances of the University.)

PRINCIPAL:

WM. PETERSON, M.A., LL.D. (Oxon), Vice-Chancellor.

(The Principal has, under the Statutes, the general superintendence of all affairs of the College and University, under such regulations as may be in force.)

FELLOWS:

SIR WILLIAM DAWSON, M.A., LL.D., F.R.S., C.M.G., Governors' Fellow.
ALEXANDER JOHNSON, M.A., LL.D., D.C.L., F.R.S.C., Vice-Principal and Dean of the Faculty of Arts.

REV. D. H. MacVICAR, D.D., LL.D., Principal of the Presbyterian College, Montreal.
JOHN REDPATH DOUGALL, M.A., Representative Fellow in Arts.
REV. J. CLARK MURRAY, LL.D., F.R.S.C., Elective Fellow, Faculty of Arts.
HENRY T. BOVEY, M.A., D.C.L., LL.D., F.R.S.C., M.Inst.C.E., Dean of the Faculty of Applied Science.
BERNARD J. HARRINGTON, B.A., Ph.D., F.G.S., F.R.S.C., Elective Fellow Fac. App. Science.
REV. E. I. REXFORD, B.A., Governors' Fellow.
REV. CANON HENDERSON, M.A., D.D. (Dublin), Principal of the Montreal Diocesan Theological College.
VERY REV. R. W. NORMAN, M.A., D.C.L., Governors' Fellow.
S. P. ROBINS, M.A., LL.D., Principal of McGill Normal School.
FREDERICK W. KELLEY, B.A., Ph.D, (Cornell), Representative Fellow in Arts.
REV. JAMES BARCLAY, M.A., D.D. (Glasgow), Governors' Fellow.
ROBERT CRAIK, M.D., LL.D., Dean of Faculty of Medicine.
REV. WILLIAM M. BARBOUR, D.D. (Yale, U. S.), Principal of the Congregational College of British North America.
WESLEY MILLS, M.A.. M.D., F.R.S.C., Representative Fellow in Medicine.
DUNCAN McEACHRAN, D.V.S., Dean of the Faculty of Comparative Medicine and Veterinary Science.
MALCOLM C. BAKER, D.V.S., Elective and Representative Fellow in Comparative Medicine and Veterinary Science.
REV. A. T. LOVE, B.A., B.D., Principal Morrin College, Quebec, Q.
ALEX. FALCONER, B.A., B.C.L., Representative Fellow in Law.
CHAS. E. MOYSE, B.A, (London), Elective Fellow Faculty of Arts.
JOHN COX, M.A. (Cantab.), Elective Fellow Faculty of Arts.
R. F. RUTTAN, B.A.. M.D., F.R.S.C.,Elective Fellow Faculty of Medicine.
WM. McLENNAN, B.C.L., Representative Fellow in Law.
C. H. McLEOD, Ma.E., F.R.S.C., Representative Fellow in Applied Science.
REV. C. R. FLANDERS, B.A., Principal Stanstead Wesleyan College, Stanstead, Q.
C. H. GOULD, B.A., Governors' Fellow.
REV. W. J. SHAW, M.A., LL.D., Principal of the Montreal Wesleyan Theological College.
FRANK D. ADAMS, M.A.Sc., Ph.D., (Heidelburg), F.R.S.C , Representative Fellow in Applied Science.
JOHN A. DRESEER, B.A., Principal St. Francis College.
HON. JOHN S. HALL, B.A., B.C.L., Governors' Fellow.
D. P. PENHALLOW, B.Sc., F.R.S.C., Representative Fellow in Arts.
L. H. DAVIDSON, Q.C., M.A., D.C.L., Acting Dean Faculty of Law.
HON. J. S. C. WURTELE, D.C.L., Elective Fellow Faculty of Law.
R. W. POWELL, M.D., Representative Fellow in Medicine.

(The Governors, Principal and Fellows constitute, under the Charter, the Corporation of the University, which has the power, under the Statutes, to frame regulations touching Courses of Study, Matriculation, Graduation and other Educational matters; and to grant Degrees.)

OFFICE OF SECRETARY, REGISTRAR AND BURSAR.

(And Secretary of the Royal Institution.)

West Wing McGill College. Office hours, 9 to 5.

JAMES W. BRAKENRIDGE, B.C.L., Acting Secretary. Address, Secretary's Office, McGill College.

SAMUEL R. BURRELL, Clerk. Address, Secretary's Office, McGill College. Residence, 588 Cadieux Street.

McGill University General Announcement.

SESSION OF 1896-97.

The sixty-fourth Session of the University, being the forty-first under the amended Charter, will commence in the autumn of 1896.

By virtue of the Royal Charter, granted in 1821, and amended in 1852, the Governors, Principal and Fellows of McGill College constitute the Corporation of the University; and, under the Statutes framed by the Board of Governors, with the approval of the Visitor, have the power of granting Degrees in all the Arts and Faculties in McGill College and Colleges affiliated thereto.

The Statutes and Regulations of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its religious character the University is Protestant, but not denominational; and while all possible attention will be given to the character and conduct of students, no interference with their peculiar religious views will be sanctioned.

The educational work of the University is carried on in McGill College, Montreal, and in the affiliated Colleges and Schools.

I.—McGILL COLLEGE.

THE FACULTY OF ARTS.—The complete course of study extends over four Sessions, of eight months each; and includes Classics and Mathematics, Experimental Physics, English Literature, Logic, Mental and Moral Science, Natural Science, and one Modern Language, or Hebrew. The course of study is, with few exceptions, the same for all students in the first two years; but in the third and fourth years extensive options are allowed, more especially in favour of the Honour Courses in Classics, Mathematics, Mental and Moral Science, Natural Science, English Literature and Modern Languages. Certain exemptions are allowed to professional students. The course of study leads to the Degrees of B.A., M.A., and LL.D.

THE DONALDA SPECIAL COURSE IN ARTS provides for the education of women, in separate classes, with course of study, exemptions and honours similar to those for men.

THE FACULTY OF APPLIED SCIENCE provides a thorough professional training, extending over three or four years, in Civil Engineering

Mechanical Engineering, Mining Engineering and Assaying, and Practical Chemistry, leading to the Degrees of Bachelor of Applied Science Master of Engineering, and Master of Applied Science.

THE FACULTY OF MEDICINE.—The complete course of study in Medicine extends over four Sessions of nine months each, and leads to the Degrees of M.D., C.M.

THE FACULTY OF LAW.—The complete course in Law extends over three Sessions of six months each, and leads to the Degrees of B.C.L. and D.C.L.

THE FACULTY OF COMPARATIVE MEDICINE AND VETERINARY SCIENCE.—The complete course of study extends over three Sessions of six months each, and leads to the Degree of D.V.S.*

II.—AFFILIATED COLLEGES.

Students of Affiliated Colleges are matriculated in the University, and may pursue their course of study wholly in the Affiliated College, or in part in McGill College, and may come up to the University Examinations on the same terms with the students of McGill College.

MORRIN COLLEGE, *Quebec.*—Is affiliated in so far as regards Degrees in Arts and Law. (Detailed information may be obtained from Rev. A. T. LOVE, B.A., B.D., Principal.)

ST. FRANCIS COLLEGE, *Richmond.*—Is affiliated in so far as regards the Intermediate Examinations in Arts. (Detailed information may be obtained from Rev. JOHN A. DRESSER, B.A., Richmond, P.Q.)

III.—AFFILIATED THEOLOGICAL COLLEGES.

Affiliated Theological Colleges have the right of obtaining for their students the advantage, in whole or in part, of the course of study in Arts, with such facilities in regard to exemptions as may be agreed on, and a number of Free Tuitions are granted by the Board of Governors to the students of these Colleges when matriculated in Arts.

THE CONGREGATIONAL COLLEGE OF BRITISH NORTH AMERICA, *Montreal.*—Rev. WILLIAM M. BARBOUR, D.D., 58 McTavish Street.

THE PRESBYTERIAN COLLEGE, *Montreal*, in connection with the Presbyterian Church in Canada.—Principal, Rev. H. MACVICAR, D.D., LL.D., 69 McTavish Street.

THE DIOCESAN COLLEGE OF MONTREAL. — Principal, Rev. Canon HENDERSON, M.A., M.D., 896 Dorchester Street.

THE WESLEYAN COLLEGE OF MONTREAL.—Principal, Rev. T. W. SHAW, M.A., LL.D., 228 University Street.

[Calendars of the above Colleges and all necessary information may be obtained on application to their Principals.]

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*The complete Calendar, with information respecting all the Faculties, &c., may be obtained of J. W. Brakenridge, Esq., McGill College.

IV.—McGILL NORMAL SCHOOL.

THE McGILL NORMAL SCHOOL provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial Diplomas, and may, on conditions stated in the announcement of the School, enter the classes in the Faculty of Arts for Academy Diplomas and for the Degree of B.A. Principal, S. P. ROBINS, LL.D., 39 Belmont Street, Montreal.

V.—AFFILIATED HIGH SCHOOLS, ETC.

The Trafalgar Institute for the Higher Education of Women, Simpson Street, Montreal; Principal, Miss Grace Fairley. The High School of Montreal, Metcalfe Street; Principal, Rev. E. I. Rexford, B.A. The Girls' High School of Montreal, Metcalfe Street; Lady Principal, Miss M. F. Findlay, B.A. Prince of Wales' College, Charlottetown, P.E.I.; Bishop's College School, Lennoxville; St. Francis College School; Miss Symmers and Miss Smith's School, Montreal; Eliock School, Montreal; Girls' High School, St. John, N.B.; Clarenceville Academy; Coaticook Academy; Cowansville Academy; Dunham Academy; Gould Model School; Huntingdon Academy; Inverness Academy; Knowlton Academy; Lachute Academy; Quebec High School; Quebec Girls' High School; Shawville Academy; Sherbrooke Boys' Academy; Sherbrooke Girls' Academy; Stanstead Wesleyan College; St. John's High School; Sutton Academy; Three Rivers Academy; Waterloo Academy; Waterville Academy.

Faculty of Medicine.

WILLIAM PETERSON, M. A., LL.D., Principal.

ALEXANDER JOHNSON, M.A., LL.D., Vice-Principal.

ROBERT CRAIK, M.D., LL.D., Dean.

R. F. RUTTAN, B.A., M.D., Registrar.

J. G. ADAMI, M.A., M.D., Director of the Museum.

F. G. FINLEY, M.B. (Lond.), M.D. (McGill), Librarian.

EMERITUS PROFESSORS.

WILLIAM WRIGHT, M.D., Materia Medica, 84 St. Famile Street.

DUNCAN B. MACCALLUM, M.D., Midwifery, 45 Union Avenue.

SIR WILLIAM DAWSON, C. M. G., LL.D., F. R. S., Natural History.

PROFESSORS.

ROBERT CRAIK, M.D., LL. D., Professor of Public Health, and Preventive Medicine, 887 Sherbrooke St.

G. P. GIRDWOOD, M.D., Professor of Chemistry, 82 University Street.

THOMAS G. RODDICK, M.D., Professor of Surgery, 80 Union Avenue.

WILLIAM GARDNER, M.D., Professor of Gynæcology, 109 Union Avenue.

FRANCIS J. SHEPHERD, M.D., Professor of Anatomy, 152 Mansfield Street.

FRANK BULLER, M.D., Professor of Ophthalmology and Otology, 123 Stanley Street.

JAMES STEWART, M.D., Professor of Medicine and Clinical Medicine, 285 Mountain Street.

GEORGE WILKINS, M.D., Professor of Medical Jurisprudence, and Lecturer on Histology, 898 Dorchester Street.

D. P. PENHALLOW, B.Sc., M.A.Sc., Professor of Botany, McGill College.

WESLEY MILLS, M.A., M.D., Professor of Physiology, McGill College.

JAMES CHALMERS CAMERON, M.D., Professor of Midwifery and Diseases of Infancy, 941 Dorchester Street.

ALEX. D. BLACKADER, B.A., M.D., Professor of Pharmacology and Therapeutics, and Lecturer on Diseases of Children, 236 Mountain Street.

R. F. RUTTAN, B.A. M.D., Professor of Practical Chemistry. McGill College.

JAMES BELL, M.D., Professor of Clinical Surgery, 873 Dorchester Street.

J.G. ADAMI, M.A., M.D., (Cantab.) Professor of Pathology, 84 Durocher Street.

H. S. BIRKETT, M.D., Professor of Laryngology, 123 Stanley Street.

T. JOHNSON-ALLOWAY, M.D., Associate Professor of Gynæcology, 23 Mackay Street.

F. G. FINLEY, M.B. (Lond.), M.D. (McGill), Assistant Professor of Medicine and Associate Professor of Clinical Medicine, 803 Dorchester Street.

HENRY A. LAFLEUR, B.A., M.D., Assistant Professor of Medicine and Associate Professor of Clinical Medicine, 58 University Street.

GEORGE E. ARMSTRONG, M.D., Associate Professor of Clinical Surgery, 1127 Dorchester Street.

LECTURERS.

T. J. W. Burgess, M.D., Lecturer in Mental Diseases, Protestant Hospital for the Insane, Verdun.

Wyatt Johnston, M.D., Lecturer in Bacteriology and Medico-legal Pathology, 74 Shuter St.

W. S. Morrow, M.D., Lecturer in Physiology, 96 Park Avenue.

John M. Elder, B.A., M.D., Lecturer in Medical and Surgical Anatomy and Senior Demonstrator of Anatomy, 4178 St. Catherine St.

R. C. Kirkpatrick, B.A., M.D., Lecturer in Clinical Surgery and Demonstrator of Surgery, 163 Mansfield St.

C. F. Martin, B.A., M.D., Lecturer in Pathology and Demonstrator of Clinical Medicine, 33 Durocher St.

DEMONSTRATORS AND ASSISTANT DEMONSTRATORS.

J. G. McCarthy, M.D., Demonstrator of Anatomy, 61 Drummond St.

D. J. Evans, M.D., Demonstrator of Obstetrics, 939 Dorchester St.

N. D. Gunne, M.D., Demonstrator of Histology, 47 Union Avenue.

J. J. Gardner, M.D., Demonstrator of Ophthalmology, Phillips Square.

G. Gordon Campbell, B. Sc., M.D., Demonstrator of Clinical Medicine, 2475 St. Catherine St.

W. F. Hamilton, M.D., Demonstrator of Clinical Medicine, 801 Dorchester St.

R. Tait MacKenzie, M.A., M.D., Demonstrator of Anatomy, 59 Metcalfe St.

W. E. Deeks, B.A., M.D., Demonstrator of Anatomy, 34 Park Avenue.

James A. Henderson, M.D., Demonstrator of Anatomy, 191 Bleury St.

J. W. Scane, M.D., Demonstrator of Physiology 4469 St. Catherine St.

Kenneth Cameron, B.A., M.D., Demonstrator of Clinical Surgery, 903 Dorchester St.

C. G. L. Wolf, B.A., M.D., Demonstrator of Practical Chemistry, McGill College.

E. J. Semple, B.A., M.D., Assistant Curator, 2101 Notre Dame St.

J. A. Springle, M.D., Demonstrator of Anatomy, 410 St. Antoine St.

W. I. Bradley, B.A., M.D., Demonstrator of Pathology, McGill College.

W. H. Jamieson, M.D., Demonstrator of Pathology, 96 Park Avenue.

A. E. Garrow, M.D., Demonstrator of Surgery and Clinical Surgery, 2706 St. Catherine St.

F. M. Fry, B. A., M. D., Assistant Demonstrator of Pharmacology and Therapeutics, McGill College.

J. D. Cameron, M.D., Assistant Demonstrator of Physiology 2068 St. Catherine St.

F. A. L. Lockart, M.B. (Edin.) Assistant Demonstrator of Gynæcology, 59 Metcalfe St.

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Announcement of the Faculty of Medicine.

SESSION 1896-97.

The Sixty-Fourth Session of this Faculty will be opened on Thursday, October 1st, 1896, by an introductory lecture at 3 p.m. Lectures for students of the first, second and third years will begin September 22nd. The lectures in final subjects will begin on October 2nd, at the hours specified in the time-table, and will be continued for six months.

The Medical School of McGill University was founded in 1822 as the "Montreal Medical Institution" by Drs. W. Robertson, W. Caldwell, A. F. Holmes, J. Stephenson and H. P. Loedel—all of them at the time members of the staff of the Montreal General Hospital.

Although founded in 1822, yet no session of the "Medical Institution" was held until 1824, when it opened with 25 students; in 1844 the number of students in the Faculty was 50; in 1851, 64, with 15 graduates; in 1872-3, 154, with 35 graduates; in 1892-3, 315, with 46 graduates; in 1894-95, 403, with 54 graduates.

There were no sessions held during the political troubles from 1836 to 1839, and it is owing to this fact that the present is the 63rd session of the Faculty. This is in reality the 66th session of the school, which is the direct continuation of the "Montreal Medical Institution."

In 1828, the "Medical Institution" was recognized by the Governors of the Royal Institution as the Medical Faculty of McGill University. At this time the lectures were given in a building on the site of the present Bank of Montreal. Later the school was removed to a brick building still standing near the corner of Craig and St. George streets.

In 1846, the lectures of the Faculty were given in the present central building of the University now occupied by the Faculty of Arts. On account of the inconvenience arising from the distance of the University buildings from the centre of the city, it was decided in 1850, to erect a Medical school building in Coté Street, provided with ample accommodation for Library and Museum, and furnished with a large dissecting-room and two lecture rooms; this building was occupied for the first time during the session 1851-2, and sufficed for the wants of the Faculty until 1872-73, when the present main building was provided by the Governors of the University.

In 1885, the building in the University grounds, erected by the Governors for the use of this Faculty, was found inadequate. A new building was then added, which, at the time, afforded ample facilities for carrying out the great aim of the Faculty,—that of making the teaching of the primary branches thoroughly practical.

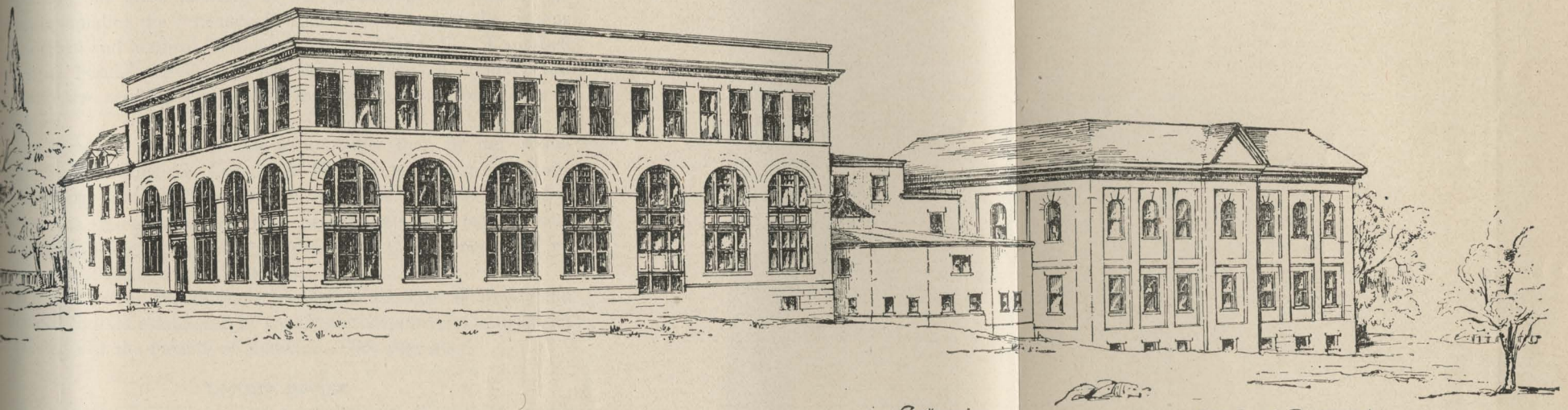
Owing to the larger classes and the necessity of thorough laboratory teaching, the Lecture Rooms and Laboratories added in 1885, soon became insufficient in size and equipment to meet the requirements of the Faculty.

Mr. John H. R. Molson, with timely generosity came to the aid of the Faculty and in 1893, purchased property adjoining the college grounds and enabled the Faculty to erect new buildings and extensively alter and improve those already in use.

These buildings were completed and officially opened by His Excellency, the Earl of Aberdeen, visitor of the University, January 8th, 1895.

As will be seen on reference to the architect's plans on pages 34-35 the new buildings have been erected as an extension of the old ones, towards the northwest, partially facing Carlton road, and convenient to the Royal Victoria Hospital. They connect the Pathological building acquired in 1893, with the older buildings and comprise a large modern lecture room, capable of accommodating 450 students, with adjoining preparation-rooms and new suites of laboratories for Pathology, Physiology, Histology, Pharmacology and Sanitary Science. The laboratories, etc., in the older buildings, have been greatly enlarged and improved; the whole of the second floor has been devoted to the department of anatomy, and consists of dissecting-

Buildings of the Medical Faculty: McGill College.



Pathological Wing
Acquired 1893

New Building
Built 1894.

Extension
Built 1885

Original Building
Built 1872

General-View from Carlton Road

Andrew T. Taylor F.R.I.B.A
Taylor + Gordon Archts
Montreal.

room, anatomical museum and bone-room, preparation rooms, Professors' and Demonstrators' rooms, and a special Lecture Room.

On the ground floor the Library and Museum have been greatly enlarged: a room forming part of the Library has been furnished as a reading-room for the use of students, where the extensive reference library of the Faculty may be consulted.

On this floor are situated also the Faculty room, the Registrar's office, the special museum for Obstetrics and Gynæcology, together with Professors' rooms, etc. The chemical laboratories have been increased by including the laboratories formerly used by the department of Physiology.

In the basement are placed the janitor's apartments, cloak rooms with numerous large lockers, the Lavatory, etc., recently furnished with the most modern sanitary fittings.

Through the great liberality of the Honorable Sir Donald A. Smith in founding the "Leanchoil Endowment," and of the citizens of Montreal and Medical Graduates in subscribing to the "Campbell Memorial Fund," the Faculty has been enabled to conduct and maintain the teaching of the different branches in a high state of efficiency.

The Faculty is glad to be able to announce that, by the liberality of the Honorable Sir Donald A. Smith in endowing the chairs of Pathology and Sanitary Science with one hundred thousand dollars, it is able to establish these departments on a footing fully commensurate with their importance and with the advances and requirements of modern medical science.

The attention of Practitioners is called to the Post Graduate and advanced courses established in 1896 in the hospitals and laboratories connected with the Faculty of Medicine. (See page 59.)

Lecture Rooms.

In the buildings now occupied by the Faculty this session, as will be seen by reference to the diagrams, in addition to the laboratories, dissecting room, etc., there are three large lecture rooms, two capable of comfortably seating about 300 students, and one for general lectures, examinations etc., capable of seating 450 students. These theatres are well ventilated and lighted by electricity, as indeed is the entire building. The seats are numbered and a lecture room ticket is given each student on enregistering and paying the sessional fee.

Rooms for Students Use.

Three cloak rooms are provided in convenient portions of the building and in addition commodious lockers can be procured provided with special locks at a nominal rental. A large well lighted reading-room containing newspapers, magazines and the current medical journals, is provided in the new block, and is managed by the students themselves. The original library has been refitted as a comfortable well lighted reading-room for students desiring to avail themselves of the reference works in the library of the Faculty.

Dissecting Room.

The Dissecting Room, which is situated on the second floor, is L shaped, one arm of which is 76 feet in length and 31 feet in breadth, and the other arm 45 by 32 feet. It is supplied with thirty dissecting tables and over 200 specially constructed lockers, and is well lighted for work during the day and night. In procuring appliances for the comfort and convenience of the students, no reasonable expense has been spared.

In connection with the dissecting room, there is a Bone room, and Anatomical Museum where students have an excellent opportunity of studying osteology, frozen sections, anatomical models and dry preparations. In connection with the bone room is a small but well arranged museum of comparative osteology. There are also rooms for the demonstrators of anatomy.

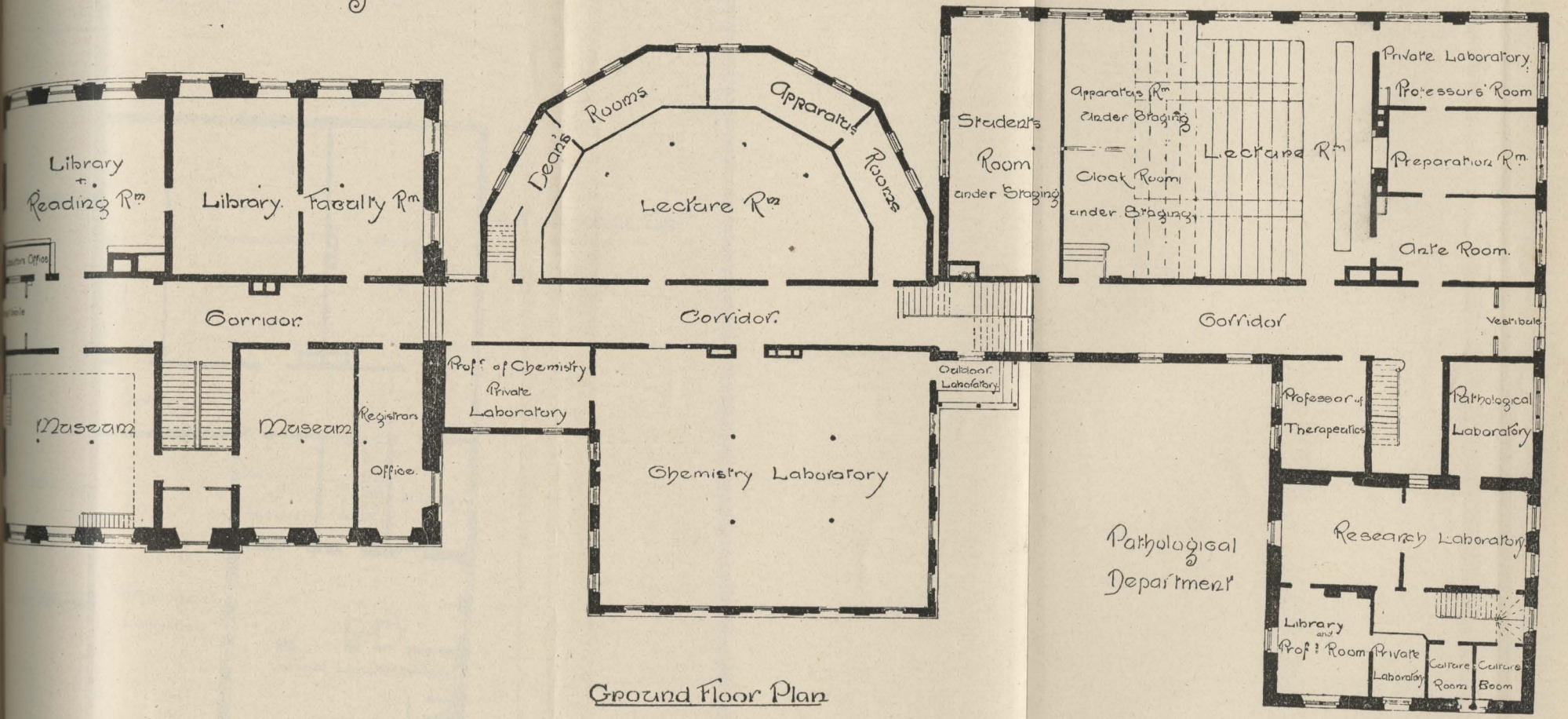
Physiological Laboratories.

The new Physiological Laboratories, which are situated on the upper floor of the new building, are supplied with the most modern apparatus for the practical teaching of this most important branch of the medical curriculum. They consist of one large room forty-five by thirty-five feet for undergraduate work and two smaller ones for more advanced work and private research. In addition there is a room set apart for a consulting library and for the special use of the Professor of this department. The Students' laboratory is arranged in such a way as to permit of students assisting at, and taking part in demonstrations.

Histological Laboratories.

The Histological Laboratory proper, is a large, well lighted room on the second floor of the new building. It is so arranged that over eighty

Buildings of the Medical Faculty: McGill College.



Ground Floor Plan

Andrew T. Taylor F.R.I.B.A.
Taylor + Gordon Arch^ts
Montreal.

students can be present at the microscopical demonstrations. It is supplied with 50 microscopes. From the large number of microscopes employed, students will have special facilities in studying and making themselves thoroughly acquainted with the specimens that are the subjects of demonstration. In addition to the students' laboratory there is a smaller laboratory adjoining for the use of the professor and demonstrators and for special work.

Pharmacological Laboratory.

The Pharmacological Laboratory is a large room 45 by 35 feet, situated on the second floor of the new building and is now furnished with the necessary appliances for the practical teaching of pharmacology. In this room is placed a teaching museum of drugs and pharmaceutical preparations arranged according to their physiological action.

Chemical Laboratory.

The Chemical Laboratory is large, lofty, and well lighted, from three sides. It can accommodate comfortably 124 men, but only a much smaller number are allowed to work at one time. Each student, when entering on this course, has a numbered table in the laboratory assigned to him for his use during the session. Each table has its own gas and water fixtures, and is provided with shelves for its corresponding set of reagent-bottles, as well as a drawer and locker containing a modern set of chemical apparatus especially adapted for the work. This apparatus is provided by the Faculty, and supplied to each student without extra charge. The student is only required to pay for apparatus broken or destroyed.

The laboratory is ventilated by an electric fan and fully equipped for the various courses of study, thus giving to the student unsurpassed advantages for acquiring a sound and practical knowledge of medical chemistry.

Pathological Laboratory.

A large building of three stories, 47 by 40 feet, adjoining the College, recently acquired by the Faculty, thanks to the generosity of Mr. J. H. R. Molson, constitutes the Pathological Laboratory; it has undergone extensive alterations to fit it for the purpose. The uppermost floor has been converted into a work-room for the osteologist and curator; the second floor is one large laboratory for

classwork in Practical Pathology and Bacteriology; upon the floor beneath, are two laboratories for research, a preparation room, professor's private room and library, and culture rooms; while upon the ground floor are rooms for the attendant, for storage and for keeping animals.

I.

MATRICULATION.

I. Regulations of the Faculty of Medicine of McGill University.

Every Student before he can be enregistered as an undergraduate in Medicine, must present a certificate of having passed the Matriculation Examination of the Faculty of Medicine or Arts of this University, or of having passed some State or University examination accepted by this University.

Graduates in Arts of any recognized university and those who have passed the Entrance Examination of a Provincial Medical Council and thus become enregistered students in medicine of a province in Canada, are exempt from further preliminary examination.

Students from the United States who have passed a State or University examination fully equivalent to that required by this University, may at the discretion of the Faculty be admitted to study without further examination.

The Matriculation Examination of this University for Medicine is held twice each year, in June and September, at the same time as that for Arts and Science. (See Faculty almanack at beginning of this calendar.) The fee for this examination is five dollars payable on application to the Acting Secretary of the University, J. W. Brakenridge.

Papers for the June examinations will be sent to local centres on application to the Acting Secretary. An additional fee of four dollars, to meet local expenses, will be charged for such examination.

The September examinations are held just before the lectures in Medicine begin. These are held in McGill College, Montreal, only, and at these examinations alternative books in Classics will be accepted.

The subjects for examination are Classics, Mathematics and English, and one of the optional subjects as below.

COMPULSORY SUBJECTS.

Latin.—Cæsar, Bell. Gall. Books I. and II.; Virgil, Æneid, Book I., and Latin Grammar.

Mathematics.—Arithmetic (including metric system); Algebra, to quadratic equations inclusive; Euclid's Elements, Books I., II., III.

English.—Writing from Dictation. A paper on English Grammar, including Analysis. A paper on the leading events of English history. Essay on a subject to be given at the time of the examination.

OPTIONAL SUBJECTS.

(*One only of these subjects is required.*)

1. *Greek.*—Xenophon, Anabasis, Book I.; Greek Grammar.
2. *French.*—Le Bourgeois gentilhomme and French grammar.
3. *German.*—The first eighty pages of Joynes' German reader or equivalent and German grammar.
4. *Chemistry*—(As in Remsen's Elements of Chemistry, pages 1.160) *and Physics* (Gage and Fessenden's High School Physics).

II. REGULATIONS GOVERNING THE PRELIMINARY EXAMINATIONS OF CANADIAN AND ENGLISH LICENSING BODIES.

Students should bear in mind the fact that no degree in Medicine from a Canadian university carries with it a legal right to practice Medicine and Surgery in Canada, or in any other British possession. Each province in Canada has its own regulations regarding Entrance Examination, etc., and license to practice is conferred only on those who have complied with the regulations of the special province as to preliminary education, duration and course of study, etc. As the curriculum of professional studies of McGill University fully meets the requirements of all the Provincial Boards, attention will be called only to the regulations regarding Preliminary Education.

Each licensing body in England and Canada dates the period of beginning the study of Medicine from the time of passing the Entrance Examination accepted by it.

It is therefore of the highest importance that intending students should select that examination in preliminary education which will be accepted by the Licensing Board of the province or country in which they intend to practice their profession.

A. *To obtain a license to practice in England, India, or any other British Possession (Canada excepted).*

The Matriculation Examination in Medicine of this University, as described above, is accepted by the General Medical Council of Great Britain and Ireland. Graduates of this University desiring to enregister in England are thus exempted from any examination in preliminary education on production of the McGill Matriculation certificate together with a certificate that all the subjects of this Examination were passed at one time. Certificates of this University for attendance on lectures are also accepted by the General Medical Council.

B. *To obtain a license to practice in the Province of Quebec.*

No University Matriculation Examination is accepted by the College of Physicians and Surgeons of this Province. Graduates in Arts of any British or Canadian University are however exempted from examination, on presentation of their Diplomas.

Those who pass the Preliminary Examination described below, or Graduates in Arts who enregister as students in the C. P. & S., Quebec, on beginning their studies in Medicine, obtain on graduating from McGill University, a license to Practice in Quebec without further examination in any professional subject.

The requirements for this examination:

LATIN.—Cæsar's Commentaries, Bks. I., II., III., IV. and V.—Virgil's Æneid, Bks. I. and II.—The Odes of Horace, Bk. III., with a sound knowledge of the Grammar of the Language.

ENGLISH.—For *English-speaking* candidates.—A critical knowledge of one of Shakespeare's plays, viz., Anthony and Cleopatra for 1896, with English Grammar, as in Dr. Smith or Mason.

For *French-speaking* candidates.—Translation into French of passages from the first eight Books of Washington Irving's Life of Columbus, with questions of Grammar. Translation into English of extracts from Fénélon's Télémaque.

FRENCH.—For *French-speaking* candidates.—A critical knowledge of Molière's Le Bourgeois Gentilhomme, Fénélon's Aventures de Télémaque and La Fontaine's Fables, Books I., II., III., with questions of Grammar and Analysis.

For *English-speaking* candidates.—Translation into Eng-

lish of passages from Fénélon's Télémaque, with questions of Grammar. Translations into French of easy English extracts.

BELLES LETTRES AND RHETORIC.—Principles of the subject as in Haven's Rhetoric, or Boyd's Rhetoric and Literary Criticism. History of the Literature of the age of Pericles in Greece, of Augustus in Rome, and of the 17th and 18th centuries of England and France.

HISTORY.—Outlines of the History of Greece and Rome, with particular knowledge of the History of Britain, France and Canada.

GEOGRAPHY.—A general view, with particular knowledge of Britain, France and North America.

ARITHMETIC.—Must include Vulgar and Decimal Fractions, Simple and Compound Proportion, Interest and Percentages, and Square Root.

ALGEBRA.—Must include Fractions and Simultaneous Equations of the First Degree.

GEOMETRY.—Euclid, Books I., II., III. and VI., or the portion of plane Geometry covered by those Books. Also the measurement of the lines, surfaces and volumes, of regular geometrical figures.

CHEMISTRY.—Outlines of the subject as in Wartz or Roscoe's Elementary Chemistry.

BOTANY.—Outlines as in Laflamme or Spotton's text-book.

PHYSICS.—Outlines as in Peck-Ganot's Physics.

PHILOSOPHY.—Elements of Logic as in Jevon's Logic ; Elements of Philosophy, as in Calderwood's Hand-book.

The Examinations will be held in September, 1896, at Quebec, and in June, 1897, at Montreal. (See Almanac at front of this Calendar for exact date of examinations.) Applications to be made to Dr. Brosseau, Montreal, or Dr. Belleau, Quebec, either of whom will furnish schedule giving text books and percentage of marks required to pass in each subject.

Examination Fee, 20 dollars. Should the candidate be unsuccessful, one half of the fee will be returned.

Of the four years' study *after* having passed the Matriculation Examination, three six months' sessions, at least, must be attended

at a University, College, or Incorporated School of Medicine, recognized by the "Provincial Medical Board." The first session must be attended during the year immediately succeeding the Matriculation. Examination, and the final session must be in the fourth year.

C. *To obtain a license to Practice in Ontario.*

To become an enregistered student of Medicine of the C. P. & S., Ontario, it is necessary to hold a degree in Arts of a recognized Canadian or British University, or to pass before beginning the study of Medicine, the prescribed examination in Preliminary Education. This Examination is the University Departmental Matriculation Examination of the Ontario Education Department with science added and compulsory.

The subjects of this Examination for 1896 are :

LATIN.—A paper on Latin Grammar.

Translation from English into Latin Prose, involving a knowledge of Bradley's Arnold's Exercises, 1-24 inclusive, and 49-65 inclusive.

Translation, with the aid of a vocabulary, of easy passages from unspecified Latin Authors.

1896. { VIRGIL, Æneid, III.
{ CÆSAR, Bellum Gallicum, V, VI.

MATHEMATICS.—Arithmetic.

Algebra. (Elementary rules; easy factoring; highest common measure; lowest common multiple: square root; fractions; ratio; simple equations of one, two and three unknown quantities; indices; surds; easy quadratic equations of one and two unknown quantities.)

Euclid, Books I, II, III.

HISTORY AND GEOGRAPHY.—Great Britain and her colonies, from the revolution of 1688 to the peace of 1815, and the Geography relating thereto.

Outlines of Roman History to the death of Augustus, and the Geography relating thereto.

Outlines of Greek History to the battle of Chaeronea, and the Geography relating thereto.

ENGLISH.—1. Composition :—Nothing but an essay will be required; this shall be dealt with, rather as a test of the candidate's knowledge of English composition than as a proof of his knowledge of the subject written upon. Legible writing,

and correct spelling and punctuation will be regarded as indispensible, and special attention will be paid to the structure of sentences and paragraphs. The candidate should also give attention to the structure of the whole essay, the effective ordering of the thought, and the accurate employment of a good English vocabulary. About three pages of foolscap is suggested as the proper length for the essay; but quality, not quantity, will be mainly regarded.

2. Grammar and Rhetoric:—The examination will be chiefly on passages not prescribed. A liberal choice of questions will be allowed to the candidate.

3. Poetical Literature:—Intelligent comprehension of and familiarity with the prescribed texts will be required:

1896. *Coleridge*:—The Ancient Mariner.

Longfellow:—Evangeline, A Gleam of Sunshine, The Day is done, The Old Clock on the Stairs, The Fire of Driftwood, Resignation, The Ladder of St. Augustine, A Psalm of Life, The Builders, The Warden of the Cinque Ports.

The following selections from Palgrave's Golden Treasury:

Wordsworth:—The Education of Nature, A Lesson, To the Skylark, To the Daisy, and the following Sonnets: To a Distant Friend, "O Friend! I know not which way I must look," "Milton! Thou shouldst be living at this hour," To Sleep, Within King's College Chapel.

Campbell:—"Ye Mariners of England." Battle of th Baltic, Hohenlinden. The River of Life.

Coleridge:—Youth and Age.

PHYSICS.—An Experimental course in (*a*) Dynamics, (*b*) Heat, (*c*) Electricity, including an acquaintance with the Metric System of units. The courses are defined as follows:—

Dynamics: Definitions of velocity, acceleration, mass. momentum, force, moment, couple, energy, work, centre of inertia; statement of Newton's laws of motion: composition and resolution of forces; conditions for equilibrium of forces in one plane.

Definitions of a fluid, fluid pressure at a point, transmission of fluid pressure, resultant fluid pressure, specific gravity, Boyle's law, the barometer, air pump, water pump, siphon.

Heat: Effects of heat, temperature, diffusion of heat, specific heat, latent heat, law of Charles.

Electricity: Voltaic cell, Chemical action in the cell, magnetic effect of the current, chemical effect of the current, galvanometer, voltameter. Ohm's law, heating effect of the current, electric light, current induction, dynamo and motor, electric bell, telegraph, telephone.

CHEMISTRY.—Definition of the object of the science, relations of the physieal sciences to Biology, and of Chemistry to Physics, Chemical change, elementary composition of matter. Laws of combination of the elements, atomic theory, molecules. Avogadra's Law. The determtnation of atomic weight, specific heat, nomenclature, classification. The preparation, characteristic properties, and principal compounds of the following elements: Hydrogen, Chlorine, Bromine, Iodine, Oxygen, Sulphur, Nitrogen, Phosphorus, Carbon, Silicon.

FRENCH.—Grammar.

Composition:—(*a*) Translation into French of short English sentences as a test of the candidate's knowledge of grammatical forms and structure, and the formation in French of sentences of similar character; and (*b*) translation of easy passages from English into French.

Translation of easy passages from unspecified French authors.

An examination on the following texts:

1896. { ENAULT, Le Chien du capitaine.
FEUILLET, Ca Fee.

The fee for this Examination is $20.00. Full details may be obtained by application to Dr. R. A. Pyne, Registrar, Cor. Bay and Richmond St., Toronto.

(D.) *To practice in the Maritime Provinces.*

The examination required by the Faculty of medicine is accepted in the provinces of Nova Scotia, New Brunswick, Prince Edward Island and Newfoundland.

Special matriculation examinations are held annually in New Brunswick and Nova Scotia, at dates stated in the Almanac, at the beginning of this Calendar.

II.

ENREGISTRATION.

The following are the University Regulations :—

All Students desirous of attending the Medical Lectures shall, at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty.

The said Register shall be closed on the last day of October for 4th year students, and on the 17th of October for first, second and third year students.

Fees are payable to the Registrar, and must be paid in advance at the time of enregistration.

The class tickets for the various courses are accepted as qualifying candidates for examination before the various Colleges and Licensing bodies of Great Britain and Ireland, and the College of Physicians and Surgeons of Ontario. The degree in Medicine of this University carries with it at the Licensing Boards of Great Britain the same exemptions in certain subjects as are granted to all colonial degrees.

To meet the circumstances of the General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master of Surgery," in accordance with the general nature and character of the curriculum, as fully specified hereafter. The degree is received by the College of Physicians and Surgeons of the Province of Quebec, provided the graduate from this university matriculated before the College of Physicians and Surgeons of Quebec, when entering on the study of medicine.

Any graduate therefore in medicine of the University, may obtain a license to practise in the Province of Quebec without further examination, if he has complied with the above regulations.

TIME TABLE FOR SESSION 1895-96.

Time Tables for the Session of 1896-97 will be issued with the Lecture Room ticket on enregistration.

TIME TABLE OF FIRST YEAR LECTURES.

LECTURES.	Mon.	Tues.	Wed.	Thurs	Fri.	Sat.	Lecture Theatre
Anatomy	9	9	9	9	9	.....	Autumn & Winter Terms - No. I.
Physiology	.....	4	.....	4	.....	.....	No. I.
	4	.....	.....	.....	.....	.....	No. II.
Chemistry	.....	3	.....	3	3	.....	Autumn Term No. III
	.....	.....	2	.....	2	.....	Winter and Spring Terms—No. III.
Zoology	.....	11	.....	11	.....	10	Autumn & Winter Terms.
Botany	.....	11	.....	11	.....	.....	Spring Term.
LABORATORY WORK.							
Prac. Anatomy	10-12	10-12	10 12	10-12	10-12	9-12	
*Prac. Physiology	.....	.....	3-5	.....	.....	.....	
*Prac. Histology	2-4	.....	.....	.....	4-6	10-12	
*Prac. Chemistry	9-11	9-11	9 11	9-11	.....	.....	Spring Term.
*Prac. Botany	11-12	.....	11-12	.....	10-12	.....	Spring Term.

* Class taken in divisions.

TIME TABLE FOR SECOND YEAR.

LECTURES.	Mon.	Tues.	Wed.	Thurs	Fri.	Sat.	Lecture Theatre
Anatomy	9	9	9	9	9	.....	Autumn & Winter Terms—No. I.
Physiology	2	.....	2	.....	.....	.....	No. I.
Chemistry	3	.....	3	.....	3	.....	Autumn Term-No. II Winter and Spring Terms—No. III.
Pharmacology and Therapeutics.	4	.....	4	.....	4	.....	No. I.
LABORATORY WORK.							
Anatomy	a.m. 10-12 p.m. 8-10	a.m. 10-12 p.m. 8-10	a.m. 10-12 p.m. 8-10	a.m. 10-12 p.m. 8-10	a.m. 10-12 p.m. 9-10	9-12	Autumn Term. Autumn & Winter Terms.
Prac. Chemistry	10-12	10-12	10-12	10-12	10-12	.....	Autumn Term.
†Prac. Physiology	.....	2 4	.....	.....	2-4	.....	

† Half the class only.

TIME TABLE FOR THIRD YEAR LECTURES.

(From October 1st to June 15th.)

LECTURES.	Mon.	Tues.	Wed.	Thurs	Fri.	Satur.	Lecture Theatre.
Gynæcology and Obstetrics.	.....	9	.....	9	.....	.....	II
Medicine	5	.....	*11-12	5	.....	.....	III
Surgery	.....	5	*12-1	.....	5	.....	III
Jurisprudence and Mental Diseases	4	.....	.....	4	.....	.....	II
Pharmacology and Therapeutics	.....	4	4	.....	.....	.....	III
Gen. Pathology and Bacteriology.	10	.....	.....	10	.....	.....	III
Hygiene	.....	.....	.....	.....	4	.....	III
†Medical and Surgical Anatomy.	9	.....	.....	.....	.....	.....	
Morbid Anatomy.	.....	.....	.....	.....	.....	*9-11	
Clinical Medicine	.....	1 p.m. M.G.H.	.....	2 p.m. R.V.H.	.....	.....	
Clinical Surgery	2 p.m. R.V.H.	.....	.....	.....	1 p.m. M.G.H.	.....	
Prac. Pathology	.....	‡10-12	‡9-11	.....	.....	.....	Path. lab.
Clin. Chemistry	.....	‡10-12	‡9-11	.....	.....	.....	Chem. lab. during winter term.

NOTE:—Courses in Operative Surgery, Clinical Microscopy, Minor Surgery and other optional subjects will be arranged for later.

* Alternate weeks M.G.H. and R.V.H. † Optional. ‡ Class taken in groups.

TIME TABLE FOR FOURTH YEAR.

LECTURES.	Mon.	Tues.	Wed.	Thurs	Fri.	Sat.	Lecture Theatre
Gynæcology	.....	9	.....	.....	.....	.....	II
Obstetrics	9	.....	9	.....	.....	.....	II
Medicine	5	.....	‡11-12	5	.....	.....	III
Surgery	.....	5	‡12-1	.....	5	.....	III
*Out Patients Clinics.	.....	.....	11	.....	.....	11	M.G.H.
Clinical Medicine.	1	.....	.....	.....	2	.....	R.V.H.
Clinical Surgery.	.....	1	.....	.....	.....	.....	M.G.H.
Medical & Surg. Pathology	.....	.....	5	2	.....	.....	M.G.H. R.V.H. III
Opthalmology	.....	.....	4	.....	.....	.....	II
*Clinical Opthalmology.	3	.....	3	.....	.....	.....	M.G.H.
†Gynæcological Clinics.	.....	3	.....	3	3	.....	R.V.H.
Gynæcological Operations	3	.....	.....	3	.....	.....	M.G.H. R.V.H.
Morbid Anatomy.	.....	‡10	.....	.....	.....	.....	
Clinical Obstetrics.	.....	.....	.....	9	.....	‡9-11	III
Dermatological Clinic.	.....	.....	.....	.....	.....	1-2.30	Maternity Hosp.
Genito-Urinary Clinic.	.....	.....	2	.....	.....	.....	M.G.H.
Diseases of Children Clinic	.....	2	.....	.....	2	.....	M.G.H.
*Laryngology	4	.....	.....	.....	4	.....	M.G.H.

* In groups of ten. † In groups of four. ‡ Alternate weeks M.G.H. and R.V.H.

III.

COURSES OF LECTURES.

The Corporation of the University, on the recommendation of the Faculty of Medicine, in 1894, consented to the extension of the courses of lectures in medicine over a period of about nine months instead of six.

By this means, (1) The students of the primary years have a more ample opportunity of becoming acquainted, by laboratory work, with those branches of study which form the scientific basis of their profession, and (2) the final students will be able to derive the greatest benefit from the abundance of clinical material provided in the two Hospitals.

By this arrangement while the actual number of didactic lectures per session will be decreased, there will be a corresponding increase in the amount of tutorial work and individual teaching in the laboratories for Chemistry, Physiology, Anatomy, Pathology and Hygiene as well as giving more time, during the last two years of the course, for the thorough study of disease in the wards of the Royal Victoria and Montreal General Hospitals.

The Faculty expects, by thus increasing the time that the different professors, lecturers and demonstrators devote to each student, to accomplish two very important ends : First, to do away with the injurious effects which result from attempting to condense the teaching of medicine and surgery into four or even five sessions of six months ; Second, to give each student a sounder and more thoroughly practical knowledge of his profession than could be obtained by attending during even five sessions of six months each.

ANATOMY.

(DESCRIPTIVE AND PRACTICAL).

PROFESSOR, FRANCIS J. SHEPHERD.

J. M. ELDER, Lecturer on Medicine and Surgical Anatomy and Senior Demonstrator. J. G. MCCARTHY, R. TAIT MACKENZIE, W. E. DEEKS, J. A. HENDERSON, and J. A. SPRINGLE, Demonstrators.

Anatomy is taught in the most practical manner possible, and its relation to Medicine and Surgery fully considered. The lectures are

illustrated by the fresh subject, moist and dry preparations, sections, models and plates, and drawings on the blackboard.

The department of *Practical Anatomy* is under the direct control and personal supervision of the Professor of Anatomy, assisted by his staff of Demonstrators.

The methods of teaching are similar to those of the best European schools, and Students are thoroughly grounded in this branch.

Every Student must be examined *at least* three times in each part dissected, and no certificate is given unless the examinations are satisfactory.

Special Demonstrations on the Brain, Thorax, Abdomen, Bones, etc., are frequently given. Prizes are awarded at the end of the Session for the best examination on the fresh subject.

The Dissecting Room is open from 8 a.m. to 10 p.m. Abundance of material provided.

CHEMISTRY.

PROFESSOR, GILBERT P. GIRDWOOD.

The course in this subject is carefully graded. Students of the first year receive lectures on Chemical and Physiological Physics and the general principles and theories of the science. In the second year the course on chemistry is extended to embrace its application to physiology and medicine, and includes a course in Organic Chemistry. The lectures are fully illustrated by experiments, for which the department is equipped with all modern Lecture-room apparatus.

PRACTICAL CHEMISTRY.

PROFESSOR, R. F. RUTTAN.

DEMONSTRATOR, C. G. L. WOLF.

LABORATORY ASSISTANT, CHAS. STEVENSON.

Laboratory instruction in practical chemistry is given during each of the first three years of study throughout one term.

The first year's course illustrates the general principles of chemical action and the properties of typical elements. During the second year the course will include methods of qualitative analysis and the detection of poisons. In the third year a course of clinical and

sanitary chemistry will be given, in which the student will be made familiar with the application of chemistry to the diagnosis and prevention of disease. Special attention is directed to instructing the student in making accurate notes of his experiments and his conclusions. These notes are examined daily and criticised.

PHYSIOLOGY.

PROFESSOR, WESLEY MILLS.

LECTURER, W. S. MORROW.

DEMONSTRATOR, J. W. SCANE.

ASSISTANT DEMONSTRATOR, J. D. CAMERON.

The purpose of this Course is to make Students thoroughly acquainted, as far as time permits, with modern Physiology: its methods, its deductions, and the basis on which the latter rest. Accordingly a full course of lectures is given, in which the physical, the chemical and other aspects of the subject receive attention.

In addition to the use of diagrams, plates, models, etc., every department of the subject is experimentally illustrated. The experiments are mostly free from elaborate *technique*, and many of them are of a kind susceptible of ready imitation by the Student.

Laboratory work for Senior Students :—

(1.) During a part of the Session there will be a course on Physiological Chemistry, in which the Student will, under direction, investigate food stuffs, digestive action, blood, and the more important secretions and excretions, including urine. All the apparatus and material for this course will be provided.

(2.) The remainder of the Session will be devoted to the performance of experiments which are unsuitable for demonstration to a large class in the lecture room, or that require the use of elaborate methods, apparatus, etc., together with such as each individual of the class can conduct himself.

Laboratory work for Junior Students :—

This will be somewhat similar to the course for senior students, but simpler and anatomico-physiological rather than chemical; like the work for second year students its main object will be the illustration of important physiological principles.

HISTOLOGY.

PROFESSOR, GEO. WILKINS.
DEMONSTRATOR, N. D. GUNNE.

This will consist of a course of lectures and demonstrations with the Microscope, besides a short course in the preparation and mounting of specimens. As the demonstrations will be chiefly relied upon for teaching the Microscopic Anatomy of the various structures, the specimens under observation will then be minutely described. Plates and diagrams specially prepared for these lectures will be freely made use of.

PHARMACOLOGY AND THERAPEUTICS.

PROFESSOR, A. D. BLACKADER.
ASSISTANT DEMONSTRATOR, F. M. FRY.

The lectures on this subject are graded in the following manner: During the primary couse, attention will be directed chiefly to Pharmacology, including the important chemical and physical properties of the various drugs, and a brief consideration of their physiological action. Therapeutics will be considered only in outline. A complete museum of Materia Medica will afford the student opportunity for making himself acquainted with the drugs themselves. During the spring session, a course of demonstrations on Practical Materia Medica and Pharmacy will be given.

During the final course, the Physiological Action of Drugs will be dwelt upon at length, and attention will be given to the Therapeutic Application of all Drugs and Remedial Measures. Prescription writing, and the various modes of administering drugs will be explained and illustrated. During the course a series of lectures will be delivered in the theatres of the hospitals on special cases or groups of cases, illustrating important points in both General and Special Therapeutics.

MEDICINE.

PROFESSOR, JAMES STEWART.
ASSISTANT PROFESSORS, { *F. G. FINLEY,* / *H. A. LAFLEUR.*
DEMONSTRATORS, { *G. GORDON CAMPBELL.* / *W. F. HAMILTON.*

While the lectures on this subject are mainly devoted to Special Pathology and Therapeutics, no opportunity is lost of illustrating and explaining the general laws of disease. With the exception of certain

affections seldom or never observed in this country, all the important internal diseases of the body, except those peculiar to women and children, are discussed, and their Pathological Anatomy illustrated by the large collection of morbid preparations in the University Museum, and by fresh specimens contributed by the Professor of Pathology.

The College possesses an extensive series of Anatomical plates and models illustrative of the Histological and Anatomical appearances of disease, and the wards of the General and Royal Victoria Hospitals afford the lecturer ample opportunities to refer to living examples of very many of the maladies he describes, and to demonstrate the results of treatment.

CLINICAL MEDICINE.

PROFESSOR, JAMES STEWART.

ASSOCIATE PROFESSORS, F. G. FINLEY and H. A. LAFLEUR.

The instruction in Clinical Medicine is conducted in the theatres, wards, out-patient rooms and laboratories of the Royal Victoria and Montreal General Hospitals.

The courses include :—

I. The reporting of cases by every member of the Graduating Class. A certain number of beds being assigned to each student.

II. Bedside instruction for members of the Graduating Class.

III. Two Clinics weekly in each hospital.

IV. Tutorial instruction for the Junior Classes, in the wards and out-patient rooms of both hospitals.

V. Instruction in Clinical Chemistry and Bacteriology.

SURGERY.

PROFESSOR, THOMAS G. RODDICK.

DEMONSTRATORS, R. C. KIRKPATRICK and A. E. GARROW.

This course consists of the Principles and Practice of Surgery and Surgical Pathology, illustrated by a large collection of preparations from the Museum, as well as by specimens obtained from cases under observation at the Hospitals. The greater part of the course however is devoted to the Practice of Surgery, in which attention is constantly drawn to cases which have been observed by the class during the session. The various surgical appliances are exhibited, and their uses and application explained. Surgical Anatomy and Operative Surgery form special departments of this course.

CLINICAL SURGERY.

PROFESSOR, JAMES BELL.
ASSOCIATE " GEORGE E. ARMSTRONG.
LECTURER, R. C. KIRKPATRICK.
DEMONSTRATORS, KENNETH CAMERON AND A. E. GARROW.

The teaching in Clinical Surgery is conducted at the Montreal General and Royal Victoria Hospitals.

I. In the amphitheatre of each of these Hospitals lectures are given and operations are performed, and, whenever opportunity offers, fracture and dislocation are reduced and the proper dressings applied before full classes.

II. Small ward classes of about 10 men in each are taken through the wards by the surgeon in attendance or one of his assistants and instruction given at the bedside concerning the nature and management of surgical cases.

III. Beds are assigned to students in rotation, and each student is required to carefully study and report cases and to assist in the surgical dressing of the same.

IV. In the Out-patient Department students have an exceptionally good opportunity to study a great variety of injuries, to witness operations in minor surgery, to come into personal contact with patient and to take part in the application of a variety of surgical dressings and appliances.

MIDWIFERY.

PROFESSOR, J. CHALMERS CAMERON.
DEMONSTRATOR, D. J. EVANS.

This course will embrace: 1. Lectures on the principles and practice of the obstetric art, illustrated by diagrams, fresh and preserved specimens, the artificial pelvis, complete sets of models illustrating deformities of the pelvis, wax preparations, bronze mechanical pelvis, &c. 2. Bedside instruction in the Montreal Maternity, including external palpation, pelvimetry, the management and after-treatment of cases. 3. A complete course on obstetric operations with the phantom and preserved fœtuses. 4. The diseases of Infancy.

5. A course of individual clinical instruction at the Montreal Maternity.

Arrangements have now been made for a graded course in Obstetrics, instruction being given separately to third year and final students.

Particular attention is given to Clinical instruction, and a Clinical examination in Midwifery similar to that held in Medicine and Surgery now forms part of the final examination.

GYNÆCOLOGY.

PROFESSOR, WM. GARDNER.
ASSOCIATE PROFESSOR, T. JOHNSON-ALLOWAY.

The didactic course is graded and consists of from forty to forty-five lectures given at intervals alternating with the lectures on Obstetrics and extending throughout the session. The anatomy and physiology of the organs and parts concerned is first discussed. Then the various methods of examination are fully described, the necessary instruments exhibited, and their uses explained.

The diseases peculiar to women are considered as fully as time permits, somewhat in the following order :—Disorders of Menstruation ; Leucorrhœa ; Diseases of the External Genital Organs ; Inflammations, Lacerations and Displacements of the Uterus ; Pelvic Cellulitis and Peritonitis and Inflammations of the Ovaries and Fallopian Tubes ; Benign and Malignant growths of the Uterus ; Tumours of the Ovary ; Diseases of the Bladder and Urethera. The lectures are illustrated as fully as possible by drawings and morbid specimens.

Clinical teaching, including out-patient and bed-side instruction, is given at both Royal Victoria and Montreal General hospitals by Professors Gardner and Alloway. A large amount of Clinical material is thus available for practical instruction in this department of medicine. Numerous operations are done before the class, and made the subject of remarks. In addition to the ward-patients each hospital conducts a large out-patient Gynæeological Clinic to which advanced students are admitted in rotation and instructed in digital and bimanual examination and in the use of diagnostic instruments.

Particular attention is thus given to Clinical instruction, and a Clinical examination in Gynæcology similar to that held in Medicine and Surgery now forms part of the final examination.

MEDICAL JURISPRUDENCE.

PROFESSOR, GEO. WILKINS.
LECTURER ON MENTAL DISEASES, J. W. BURGESS.
LECTURER ON MEDICO-LEGAL PATHOLOGY, WYATT JOHNSTON.

This course includes Insanity, the subject being treated of in its Medical as well as Medico-Legal aspects. Special attention is devoted to the subject of blood stains, the Clinical, Microscopic and Spectroscopic tests for which are fully described and shown to the class. The various spectra of blood in its different conditions are shown by the Microspectroscope, so well adapted for showing the reactions with exceedingly minute quantities of suspected material. Recent researches in the diagnosis of human from animal blood are alluded to. In addition to the other subjects usually included in a course of this kind, Toxicology is taken up. The modes of action of poisons, general evidence of poisoning and classification of poisons are first treated of, after which the more common poisons are described, with reference to symptoms, post-mortem appearances, and chemical tests. The post-mortem appearances are illustrated by plates, and the tests are shown to the class. A short course of demonstrations on Medico-legal Pathology also forms part of the instruction in this department. This course includes post-mortem methods in medico-legal cases, the pathological conditions characteristic of the more important forms of violent death and the natural causes of sudden death which are liable to excite suspicions of homicide. The lectures are illustrated by specimens from the Coroner's Court.

OPHTHALMOLOGY AND OTOLOGY.

PROFESSOR, FRANK BULLER,
DEMONSTRATOR, J. J. GARDNER.

This will include a course of twenty-five lectures on diseases of the Eye and Ear, both didactic and clinical. In the former, the general principles of diagnosis and treatment will be dealt with; including three lectures on the errors of refraction and faults of accommodation. At the clinical lectures given in the Hospitals cases illustrative of the typical forms of ordinary diseases of the Eye and Ear will be exhibited and explained to the class. In the out-patients' department of each Hospital students have excellent opportunities of gaining clinical experience.

BOTANY.

PROFESSOR D. P. PENHALLOW.

The purpose of this course is to give students a good grounding in the principles of General Morphology, to advance their knowledge of the Comparative Physiology of animals and plants, and enable them to determine readily, such species of plants as may come under their observation. It comprises,—

1. Practical morphology—the determination and classification of type specimens of Bryphytes, Pteridophytes and Spermophytes. Special facilities for this course are offered by the morphological laboratory and the resources of the Botanic Garden.

2. A course of lectures on General Morphology and Classification, Histology and Physiology. The lectures are illustrated by the models and large collections in the Peter Redpath Museum.

3. Studies in Canadian Botany. This work is prosecuted by means of field-excursions which are held as often as opportunity is afforded during the autumn months.

4. A special collection of medicinal plants, now being formed at the Gardens, offers a valuable preparation in the course of Pharmacology.

ZOOLOGY.

W. E. DEEKS, LECTURER (Arts).

This course includes a systematic study of the Morphology and classification of animals, illustrated by Canadian examples and by the collections in the Peter Redpath Museum. It forms a suitable introduction to Comparative Physiology.

Students may take either Zoology or Botany, but their choice should be regulated by the requirements of the law in the provinces in which they intend to practice.

Students electing either subject, must continue therein for the session, except by permission from the Faculty.

Students desiring to take both Zoology and Botany during one session must apply for permission from the Faculty.

Students in Botany or Zoology will receive tickets to the Peter Redpath Museum, and to the Museum of the Natural History Society of Montreal.

PATHOLOGY.

PROFESSOR, J. G. ADAMI.

LECTURER IN PATHOLOGY, C. F. MARTIN.

DEMONSTRATORS, { *W. I. BRADLEY.* / *W. J. JAMIESON.*

LABORATORY ASSISTANT, E. W. HAMMOND.

The following courses constitute the teaching on this subject:—

1. A course of General Pathology for Students of the Third Year (optional for those of the Fourth). Lectures are delivered twice weekly throughout the year.

2. A course of demonstrations in the performance of Autopsies, for Students of the Third Year. The demonstrations are held once a week, from October until Christmas.

3. Demonstrations upon the Autopsies of the week for Students of the two Final Years. These are given during the session by Dr. Adami at the Royal Victoria Hospital, and by Dr. Wyatt Johnston at the General Hospital.

Practical Courses.

4. The performance of autopsies. Each student is required to take an active part in at least six autopsies. The autopsies are conducted at the General and Royal Victoria Hospitals by the Pathologists of these Hospitals and their assistants. In addition to the actual performance of the *sectio cadaveris*, students are expected to attend the practical instruction given in connection with each autopsy, in the method of preparation and microscopic examination of the removed tissues, so as to become proficient in methods of preparation, staining and mounting.

5. A practical course in Morbid Histology for Students of the Third Year. This class is held once a week during the winter months. Six sections are as a rule distributed at each meeting of the class so that each student obtains a large and representative series of morbid tissues, and upon an average twenty minutes are devoted to the description and examination of each specimen. Laboratory fee to cover cost of slides, reagents, microscope, etc., $5.

6. A course of demonstrations upon Morbid Anatomy (Museum specimens) once weekly during the winter months, for students of the Fourth Year.

In addition to the above the staff of the department give instruction to the more advanced students who desire to undertake any special work in the laboratories. Classes in clinical pathology and microscopy are given from time to time, at the Pathological Laboratory and at the General and Royal Victoria Hospitals under the direction of the Professors of Clinical Medicine.

DEPARTMENT OF PUBLIC HEALTH AND PREVENTIVE MEDICINE.

PROFESSOR, ROBT. CRAIK.

SANITARY PHYSICS AND CHEMISTRY. { *PROF. ROBT. CRAIK.* / *PROF. R. F. RUTTAN.*

BACTERIOLOGY AND PREVENTIVE MEDICINE { *PROF. J. G. ADAMI.* / *DR. WYATT JOHNSTON.*

The Department of Public Health and Preventive Medicine has, owing to its endowment by Sir Donald A. Smith, been made one of the most important subjects of the third year.

The instruction will consist of two lectures per week, for the whole session, a systematic course in Bacteriology and Preventive Medicine, including Serum Therapy, will be followed by courses on the sanitary relations of water, soil, food and air, the use and relative value of disinfectants, domestic sanitation, including plumbing, heating, ventilation, the construction of habitations, etc. and will be illustrated by models and special apparatus. Lectures will also be given on personal hygiene, including bathing, exercise, etc., and on climate and health resorts. In addition to the course of systematic lectures, laboratory courses will be given in the Pathological and Chemical laboratories on Bacteriology, descriptive and sanitary Chemistry. The laboratory work will extend over a period of three months and will be given twice weekly.

A working museum and model room is being equipped this summer with working models and apparatus to illustrate the application of hygienic principles. Demonstrations will be given in the hygienic museum from time to time as required.

LARYNGOLOGY AND RHINOLOGY.

PROFESSOR, H. S. BIRKETT.

This course will consist of practical lessons in the use of the Laryngoscope and Rhinoscope. The instruction will be carried on with small classes so that individual attention may be insured. A

limited number of clinical lectures bearing upon interesting cases attending the clinic will be delivered during the session. These lectures will be, however, of an eminently practical nature.

MENTAL DISEASES.

LECTURER, T. J. W. BURGESS.

This course will comprise a series of lectures at the University on Insanity in its various forms, from a medical as well as from a medico-legal standpoint. The various types of mental diseases will be illustrated by cases in the Verdun Asylum, where clinical instruction will be given to groups of senior students at intervals throughout the session.

PRACTICAL MICROSCOPY.

This is an entirely optional course, in charge of Prof. Wilkins. It is intended especially for teaching the technique of Microscopy. Students will be shown how to examine blood, &c., also to cut, stain, and mount specimens. For this purpose they will have furnished them normal structures, with which they will be able to secure a cabinet of at least 100 specimens, which will be of great benefit when in practice. Reagents and everything, except coverglasses and cabinet cases, provided. Fee $8.

IV.

DOUBLE COURSES.

By special arrangement with the Faculty of Arts, it is now possible for students to obtain the double degree of B.A.. and M.D.,C.M., after only six years of study.

It has been decided to allow the Primary subjects (Anatomy, Physiology and Chemistry) in medicine to count as Honor subjects of the third and fourth years in Arts. It follows then that at the end of four years study a student may obtain his B.A. degree and have two years of his medical course completed.

The remaining two years of study are devoted to the third and fourth year subjects in Medicine.

The special provisions for Medical Students in the Arts course are as follows :

In the First Year, instead of the Chemistry appointed, a Medical

Student may substitute one half of the Course in Chemistry required of students in the First Year of the Medical Faculty.

[NOTE.—Should, in the future, the Chemistry in the Faculty of Arts be made equivalent to that of the Faculty of Medicine, it may be taken by any Student proceeding to the Medical Degree in lieu of the course in the Medical Faculty.]

In the Second Year. The remaining half of the Course in Chemistry of the Medical Faculty may be substituted for the Psychology of the First Term and the Mathematical Physics of the Second Year. The Botany Course of the Medical Faculty may be substituted for the Botany in the Arts Course.

[NOTE.—The Faculty of Medicine advises Medical Students who are following the Courses in Arts prescribed for the double degree, to take the subject of Psychology if possible.]

Third Year.—Physiology and Histology with practical work therein, or Anatomy with Practical Anatomy, together with the regular examinations therein in the Faculty of Medicine, may be substituted for two courses under the heading of " Science " in the curriculum of the Third Year in Arts.

[NOTE.—If a special course of Physics for Medical Students should be established, Natural Philosophy may not be compulsory.]

Fourth Year.—Students who have completed the Third Year in Arts and First Year in Medicine shall have the same privileges in the Fourth Year as Honour Students in this year, viz., they shall be required to attend two only of the courses of lectures given in the ordinary departments (or one course with the additional course therein), and to pass the corresponding examinations only at the Ordinary B.A. Examination. These courses should for Medical Students be in either Languages or Literature.

Students are recommended in the Third and Fourth Years to continue the study of subjects which they have already taken in the First and Second Years.

In order to obtain the above privileges, the student must give notice at the commencement of the Session to the Dean of the Faculty of Arts, of his intention to claim them, and present a certificate from the Registrar of the Medical Faculty that his name is entered on the books of that Faculty. He must produce at the end of the sessions in the first two years a certificate of attendance on the required lec-

tures and of standing at the corresponding examinations. In the Third and Fourth Years, he must produce certificates that he has completed each year of the Medical curriculum.

A certificate of Licentiate in Arts will be given along with the professional degree in Medicine to those who, previous to entrance upon their professional studies proper, have completed two years in the Faculty of Arts, and have duly passed the prescribed examinations therein.

V.

POST-GRADUATE AND ADVANCED COURSES.

The Faculty of Medicine in 1896 established post-graduate and special courses in connection with the Montreal General and Royal Victoria Hospitals and the various laboratories in the University buildings. These courses will be given again in 1897.

There will be two distinct sets of courses, one a short practical and clinical course for medical men in general practice who desire to keep in touch with recent advances in Medicine, Surgery and Pathology, and who wish special clinical experience in Gynæcology, Ophthalmology, Laryngology, etc. This course will last about six weeks, beginning about the beginning of May.

A special detailed programme will be prepared and will be sent on application in January next.

The other courses will be for those who have just completed their regular course in Medicine, and desire special Laboratory or Clinical teaching before beginning practice.

Arrangements have also been made to accommodate a limited number of such graduates who desire advanced and research work.

Commodious laboratories for advanced work have been equipped in connection with the Pathological and Clinical departments of both the Royal Victoria and Montreal General Hospitals, and in connection with the general laboratories for Pathology, Physiology and Chemistry, recently altered and extended in the new buildings of the Faculty.

Recent graduates of recognized universities desiring to qualify for examinations by advanced laboratory courses, or who wish to engage in special research, may enter at any time by giving a month's notice, stating the courses desired and the time at their disposal.

All the regular clinics and demonstrations of both hospitals will be open to such students on the same conditions as undergraduates in medicine of this University.

These laboratories will be open for graduates about May 1st, 1896.

Further details regarding courses, fees, etc., may be obtained on application to the Registrar after January, 1896.

THE POST GRADUATE COURSE OF 1896.

As announced in its last annual calendar, the Faculty of Medicine of McGill University gave this year a Post Graduate course of instruction in the various departments of Medicine and Surgery.

These courses began on Tuesday, May 5th, 1896, and extended over a period of six weeks.

The instruction consisted of:—

A. **Evening Lectures** on Recent Advances in Medicine, Surgery, Pathology, etc., four per week. The subjects discussed were as follows:

"Brain Tumors" (two lectures), by Prof. James Stewart.

"Anæmia," by Prof. F. G. Finley.

"Some Forms of Dyspepsia," by Prof. H. A. Lafleur.

"Brain Surgery" (two lectures), by Prof. James Bell.

"Recent Advances in Abdominal Surgery" (two lectures), by Prof. G. E. Armstrong.

"The Pathology of the Pancreas, of the Thyroid and of the Suprarenals"; "Immunity and Vaccinations," and "Referred Pain" (six lectures), by Prof. J. G. Adami.

"Serum Therapy and Malaria," by Dr. C. F. Martin.

"Infant Feeding," by Prof. A. D. Blackader.

"Modern Views of the Nervous System" (two lectures), by Prof. Wesley Mills.

"Ophthalmology" (three lectures), by Prof. Buller.

"Disinfectants and Disinfecting," by Dr. Wyatt Johnston.

"The Medical Examiner for Life Insurance," Prof. Wilkins.

B. **General Clinics.**—Clinics and bedside instruction were given in the wards of the Royal Victoria Hospital, in MEDICINE, by

Prof. J. Stewart and Drs. Martin and Hamilton; in SURGERY, by Prof. J. Bell; in the wards of the General Hospital, in MEDICINE, by Profs. Finley and Lafleur; in SURGERY, by Prof. Armstrong.

These Clinics were given four days per week, during the afternoon.

C. **Special Clinics.**—In OPHTHALMOLOGY, including diseases of the Conjunctiva, Iris, Cornea and Retina, at the Royal Victoria Hospital, by Prof. F. Buller, and at the Montreal General Hospital, by Prof. J. J. Gardner. Special instruction in the use of the Ophthalmoscope was given at different times.

In GYNÆCOLOGY, at the Montreal General Hospital, by Prof. T. J. Alloway and Dr. Lockhart, and at the Royal Victoria Hospital, by Dr. A. E. Garrow.

In LARYNGOLOGY and the use of the Laryngoscope, at the Montreal General Hospital, by Prof. Birkett.

In EXTERNAL PALPATION AND ASEPTIC MIDWIFERY, at the Montreal Maternity Hospital, by Prof. J. C. Cameron and Dr. Evans.

In DISEASES OF CHILDREN, at the Montreal General Hospital, by Prof. A. D. Blackader.

In DERMATOLOGY, at the Montreal General Hospital, by Dr. G. G. Campbell.

In DISEASES OF THE GENITO-URINARY ORGANS, at the Royal Victoria Hospital, by Prof. James Bell.

In ORTHOPÆDICS, at the Montreal General Hospital, by Dr. C. W. Wilson.

D. **Laboratory Courses.**—In BACTERIOLOGY, by Prof. J. G. Adami, in the Molson Pathological Laboratory, McGill, three times per week for the whole session.

In CLINICAL MICROSCOPY of Blood, Sputum, Urine and Ejecta, in the Molson Pathological Laboratory, at McGill College, by Drs. Wyatt Johnston and C. F. Martin, three times per week for six weeks.

In CLINICAL CHEMISTRY, at the Chemical Laboratory, McGill College, by Prof. R. F. Ruttan.

In OPERATIVE SURGERY ON THE CADAVER, by Prof. Armstrong and Dr. Kirkpatrick, daily for five weeks.

Dissecting material was provided for those wishing to review their Anatomy, and instruction was given by Drs. Elder and

McCarthy during the first two weeks. For these laboratory courses a small extra fee of $1 to $3 was charged to cover cost of material, etc., where necessary.

E. **Demonstrations.**—Morbid Anatomy, from *post-mortems* as they occur in the Royal Victoria and Montreal General Hospitals, by Prof. Adami and Dr. Wyatt Johnston.

Medical and Surgical Anatomy (six demonstrations), by Drs. Elder and McCarthy.

Normal Histology (five demonstrations), by Dr. Gunne.

Topographical Anatomy (six demonstrations), by Drs. J. Elder and J. G. McCarthy.

Physiology of the Nervous System (two demonstrations), by Prof. Wesley Mills.

Recent Methods in Urinalysis (four demonstrations), by Prof. R. F. Ruttan.

Medico-Legal Autopsy Methods (two demonstrations), by Dy. Wyatt Johnston.

Scoliosis and its Treatmet by Exercise, by Dr. Tait Mackenzie.

The Roentgen Rays, by Prof. Girdwood.

Serum Therapy in Diphtheria, by Dr. A. S. Bazin.

The fee for the whole course, including hospital fees for both hospitals, was Fifty dollars.

Time tables were issued for each week.

VI.

QUALIFICATIONS FOR THE DEGREE.*

1st. No one entering after September, 1894, will be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not have attended Lectures for a period of four nine months' sessions in this University, or some other University, College or School of Medicine, approved of by this University.

2nd. Students of other Universities so approved and admitted, on production of certificate to a like standing in this University, shall be required to pass all Examinations in Primary and Final Subjects in the same manner as Students of this University.

3rd. Graduates in Arts who have taken two full courses in General Chemistry, including Laboratory work, two courses in Biology including the subjects of Botany, Embryology, Elementary Physiology and dissection of one or more types of Vertebrata, may at the discretion of the Faculty be admitted as second-year Students, such courses being accepted as equivalent to the first-year in Medicine. Students so entering will, however, not be allowed to present themselves for examination in Anatomy, until they produce certificates of dissection for two sessions.

4th Candidates for Final Examination shall furnish Testimonials of attendance on the following branches of Medical Education,† viz :—

ANATOMY. PRACTICAL ANATOMY. PHYSIOLOGY. CHEMISTRY PHARMACOLOGY AND THERAPEUTICS. PRINCIPLES AND PRACTICE OF SURGERY. OBSTETRICS AND DISEASES OF INFANTS. GYNÆCOLOGY. THEORY AND PRACTICE OF MEDICINE. CLINICAL MEDICINE. CLINICAL SURGERY.	Of which Two full Courses will be required.
MEDICAL JURISPRUDENCE. GENERAL PATHOLOGY. HYGIENE AND PUBLIC HEALTH. PRACTICAL CHEMISTRY.	Of which One Full Course will be required. ‡
BOTANY OR ZOOLOGY. HISTOLOGY. PATHOLOGICAL ANATOMY. BACTERIOLOGY. MENTAL DISEASES.	Of which One Course will be required.

* *It shall be understood that the programme and regulations regarding courses of study and examinations contained in this calendar hold good for this calendar year only, and that the Faculty of Medicine, while fully sensible of its obligations towards the students, does not hold itself bound to adhere absolutely, for the whole four years of a student's course, to the conditions now laid down.*

† A course in medical, surgical and topograpical anatomy will be given for students qualifying for the Ontario Medical College.

‡ Provided, however, that Testimonials equivalent to, though not precisely the same as those above stated, may be presented and accepted.

He must also produce Certificates of having assisted at six Autopsies, of having Dispensed Medicine for a period of three months, and of having assisted at twenty Vaccinations.

5th. Courses of less length than the above will only be received for the time over which they have extended.

6th. No one will be permitted to become a Candidate for the degree who shall not have attended at least one fuil Session at this University.

7th. The Candidates must give proof by ticket of having attended during at least eighteen months the practice of the Montreal General Hospital or of the Royal Victoria Hospital, or of some other Hospital of not fewer than 100 beds, approved of by this University. Undergraduates are required to attend the Out-Patient departments of the Hospitals during their second year.

8th. He must give proof of having acted as Clinical Clerk for six months in Medicine and six months in Surgery in the wards of a general hospital recognized by the Faculty, of having reported at least 10 medical and 10 surgical cases.

9th. He must also give proof by ticket of having attended for at least nine months the practice of the Montreal Maternity or other lying-in-hospital approved of by the University, and of having attended at least six cases.

10th. Every candidate for the degree must, on or before the 15th day of May, present to the Registrar of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and must at the same time deliver to the Registrar of the Faculty an affirmation or affidavit that he has attained the age of twenty-one years.

11th. The trials to be undergone by the Candidate shall be in the subjects mentioned in Section 4.

12th. The following oath of affirmation will be exacted from the Candidate before receiving his degree:

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis.

Ego, A——B——, Doctoratus in Arte Medica titulo jam donandus, sancto coram Deo cordium scrutatore, spondeo:—me in omnibus grati animi officiis erga hanc Universitatem ad extremum vitæ halitum perseveraturum; tum porro artem medicam caute, caste, et probe exercitaturum; et quoad in me est, omnia ad ægrotorum corporum salutem conducentia cum fide procuraturum; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

13th. The fee for the Degree of Doctor of Medicine and Master of Surgery shall be thirty dollars, to be paid by the successful candidate immediately after examination.

VII.

EXAMINATIONS. *

Frequent oral examinations are held to test the progress of the Student and occasional written examinations are given throughout the Session.

The PASS examinations at the close of each Session are arranged as follows :—

First Year.

Examinations in BOTANY or ZOOLOGY, HISTOLOGY, PHYSIOLOGY, ANATOMY, CHEMISTRY Theoretical and Practical.

Students who have taken one or more university courses in Botany or Chemistry before entering, may be exempted from attendance and examination. Students exempted in their first year subjects are allowed only a pass standing, but may present themselves for examination if they desire to attain an honor standing.

Marks obtained in examinations in first year subjects will count for both Pass and Honors in the Primary examinations.

Second Year.

Examinations in ANATOMY, CHEMISTRY, PRACTICAL CHEMISTRY, PHYSIOLOGY, HISTOLOGY, PHARMACOLOGY and THERAPEUTICS.

Third Year.

Examinations in PHARMACOLOGY and THERAPEUTICS, MEDICAL JURISPRUDENCE, PUBLIC HEALTH and PREVENTIVE MEDICINE (including BACTERIOLOGY), GENERAL PATHOLOGY, MENTAL DISEASES, CLINICAL CHEMISTRY, MEDICINE and SURGERY.

Marks obtained in third year subjects count for pass and honors in the final examinations.

Fourth Year.

Examinations in MEDICINE, SURGERY, OBSTETRICS, GYNAECOLOGY, CLINICAL MEDICINE, CLINICAL SURGERY, CLINICAL OBSTETRICS, CLINICAL GYNAECOLOGY, CLINICAL OPHTHALMOLOGY, and PRACTICAL PATHOLOGY.

By means of the above arrangement a certain definite amount of work must be accomplished by the student in each year, and an equitable division is made between the Primary and Final branches.

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* See foot note *, page 63.

A minimum of 50 *per cent. in each subject is required to Pass and* 75 *per cent. for Honors.*

Candidates who fail to pass in not more than two subjects of either the first or second years may be granted a supplemental examination at the beginning of the following session.

Supplemental examinations will not be granted, except by special permission of the Medical Faculty, and on written application stating reasons, and accompanied with a fee of $5.00 for each subject.

No candidate will be permitted, without special permission of the Faculty, to proceed with the work of the final year until he has passed the subjects comprised in the Primary examination.

No student will be allowed to present himself for his final examinations who has not certificates of having passed all his Primary examinations in this University.

Candidates who fail to pass in a subject of which two courses are required, may, at the discretion of the Faculty, be required to attend a third course, and furnish a certificate of attendance thereon. A course in Practical Anatomy will be accepted as equivalent to a third course of lectures in General and Descriptive Anatomy.

VIII.

MEDALS AND PRIZES.

1st. The "HOLMES GOLD MEDAL," founded by the Medical Faculty in the year 1865, as a memorial of the late Andrew Holmes, Esq., M.D., LL.D., late Dean of the Faculty of Medicine. It is awarded to the student of the graduating class who receives the highest aggregate number of marks in the different branches comprised in the Medical Curriculum.

The Student who gains the Holmes' Medal has the option of exchanging it for a Bronze Medal, and the money equivalent of the Gold Medal.

2nd. THE FINAL PRIZE.—A Prize in Books (or a Microscope of equivalent value) awarded for the best examination, written and oral, in the Final branches. The Holmes medallist is not permitted to compete for this prize.

3rd. THE THIRD YEAR PRIZE.—A Prize in Books awarded for the best examination, written and oral, in the branches of the third year.

4th. THE SECOND YEAR PRIZE. A prize in books for the best examination in all the branches of the second year in course.

5th. THE FIRST YEAR PRIZE. A prize in books for the best examination in all the branches of the first year in course.

6th. The "SUTHERLAND GOLD MEDAL," founded in 1878 by the late Mrs. Sutherland in memory of her late husband, Professor William Sutherland, M.D. It is awarded for the best examination in General and Medical Chemistry, together with creditable examination in the primary branches. The examination in medical chemistry is held at the end of the Session.

7th. The "Clemesha Prize in Clinical Therapeutics," founded in 1889 by John W. Clemesha, M. D., of Port Hope, Ont. It is awarded to the student making the highest marks in a special clinical examination.

IX.

FEES.

The total Faculty fees for the whole medical course of four full sessions including clinics, laboratory work, dissecting material and reagents, will be four hundred dollars, payable in four annual instalments of $100 each.

For the convenience of the undergraduates the Hospital fees will hereafter be payable in the Registrar's office at the University. Ten dollars to be paid at the beginning of each of the last three sessions, viz., the second, third and fourth years. This will entitle each undergraduate to perpetual tickets for both the Montreal General and Royal Victoria Hospitals.

Partial students will be admitted to one or more courses on payment of special fees. An annual University fee of two dollars is charged students of all the faculties for the maintenance of college athletics.

It is suggested to parents or guardians of students that the fees be transmitted direct by cheque or P. O. Order, to the Registrar, who will furnish official receipts.

All fees are payable in advance, to the Registrar, and except by permission of the Faculty will not be received later than October 17th.

For Graduation Fees, see page 64.

For Hospital Fees, see pages 67, 75 *and* 76.

X.

TEXT BOOK

ANATOMY.—Gray, Morris, Quain (Eng. Ed.).

PRACTICAL ANATOMY.—Cunningham's Practical Anatomy, Ellis' Demonstrations, Holden's Dissector and Landmark's.

PHYSICS.—Balfour Stewart.

INORGANIC CHEMISTRY.—Remsen, Wurtz's Elementary Chemistry.

ORGANIC CHEMISTRY.—Remsen.

PRACTICAL CHEMISTRY.—Odling.

PHARMACOLOGY and THERAPEUTICS.—White, Bruce, Wood, Hare and National Dispensary.

PHYSIOLOGY.—Foster and Shore's Physiology for Beginners, Mills' Textbook of Animal Physiology, Foster's Physiology, Mills' Class Laboratory Exercises.

PATHOLOGY.—Ziegler and Coats' Pathology.

PRACTICAL PATHOLOGY.—Delafield & Prudden, Payne, Boyce.

BACTERIOLOGY.—Abbott's Bacteriology.

HISTOLOGY.—Klein's Elements, Schäfer's Essentials of Histology.

SURGERY.—Holmes, Moulin, Walsham, Erichsen, Treves. American Text-book of Surgery, Da Costa.

PRACTICE OF MEDICINE.—Osler, Strümpell and Fagge.

CLINICAL MEDICINE.—Musser's Medical Diagnosis; von Jaksch Clinical Diagnosis.

MEDICAL JURISPRUDENCE.—Reese, Guy and Ferrier.

MENTAL DISEASES.—Insanity and its Treatment, Blandford, 4th Ed.

MIDWIFERY.—Lusk, and American Text Book.

DISEASES OF CHILDREN.—Smith, Goodhart and Starr.

GYNÆCOLOGY.—Thomas and Mundé, Skene, Garrigues.

HYGIENE.—Parks, Wilson.

BOTANY.—Gray's Text Book of Histology and Physiology

ZOOLOGY.—Shipley Invertebrata, Wiedersheim, Vertebrata.

OPHTHALMOLOGY.—Nettleship, Higgins, De Schweinitz.

OTOLOGY.—Pritchard, Dalby.

LARYNGOLOGY.—Watson Williams and Karl Seiler.

MEDICAL DICTIONARY.—Gould, Dunglison, Hoblyn.

XI.

MUSEUM.

PROF. J. G. ADAMI, DIRECTOR.
E. J. SEMPLE, ASSISTANT CURATOR
M. BAILLY, OSTEOLOGIST AND ARTICULATOR.

For the past fifty years, the rich Pathological Material furnished by the Montreal General Hospital has been collected here. The Faculty is also greatly indebted to many medical men throughout Canada and different parts of the world for important contributions to the Museum.

During the past few years, numerous and extremely important additions have been made to the Medical Museum.

It is particularly rich in specimens of Aneurisms. In addition to containing a large number of the more common varieties of these formations, there are specimens of such rare conditions as Aneurism of the Hepatic and Superior Mesenteric Arteries, Traumatic Aneurism of the Vertebral, together with several of the cerebral and pulmonary arteries. The most important collection probably in existence of hearts affected with "Malignant Endocarditis" is also found. The Faculty are indebted to Prof. Osler, late of this University, for this collection.

The Museum contains also a very large collection of different forms of calculi. The Faculty are mainly indebted to Prof. Fenwick for this collection.

During the past six years, M. Bailly, osteologist and articulator (lately with Tramond of Paris), has been engaged in arranging and mounting the very large number of specimens of disease and injuries of bones which have been accumulating for years. In this collection are to be found examples of fractures and dislocations of the spine, osteoporosis, congenital dislocation of the hip, fracture of the astragalus, multiple exostoses, &c., &c.

The Director of the Museum has much pleasure in acknowledging the receipt of the following objects for the year ending June 1st, 1896 :

(*a*) From the Pathological Laboratory of the Royal Victoria Hospital, eighty-one specimens, including :—

Bone, Secondary cancer of parietal.
Bone trephined for suppurative otitis media (2.)
Femur, Cancer of, with spontaneous fracture.
Bone, Tuberculous ulceration of parietal.
Dura mater, cancer of.
Acute suppurative lepto meningitis interna.
Cerebellar abscess (2.)
Abscess of left hemisphere.
Heart, Subacute vegetative tricuspid endocarditis
Pericardium, cyst attached to.
Heart, Secondary sarcoma:
Subpericardial and subendocardial ecchymoses.
Aneurysm, Dissecting of aorta.
Aneurysm, Multiple of aorta.
Heart from case of pyo-hæmo-pneumo pericardium.
Intrabronchial alveolar sarcoma.
Lung, Primary cancer of
Œsophagus, Primary cancer of
Stomach, Secondary sarcoma of
Stomach, Hour-glass constriction of
Stomach, cancer of lesser curvature.
Stomach, submucous ecchymoses of
Duodenum, Submucous œdema of
Cæcum, Tuberculosis of
Ileum, round celled sarcoma of
Colon, tuberculous ulceration of
Resection of intestine, Murphy button (2.)
Jejunum, Cancer of
Kidney, large retention cyst.
Kidney, congenital cystic.
Bladder hypertrophic and sacculated.
Liver, syphilitic
Gall-bladder, Primary cancer and perforation of
Spleen leukaemic.
Spleen, secondary sarcoma of
Ovary to show follicular cysts.
Uterus and ovaries, Sarcoma of.
Ovaries, Sarcoma of
Tubo-ovarian cyst.
Cervix uteri, Epithelioma of.
Subcutaneous lipoma of heel.
Aorta, Traumatic rupture of

(*b*.) From the Pathological Laboratory of the Montreal General Hospital, one hundred and fourteen specimens, including forty-seven cases from the Coroner's Court :—

Skull, Old gunshot wound of

Asymmetrical skull.—Dr. Villeneuve.
Skull and brain of homicide.—Dr. Villeneuve.
Pachymeningitis interna hæmorrhagica.
Bone, Psammoma of frontal.
Dislocation of sterno-clavicular articulation.
Bullet wound of cervical verterbræ : homicide.
Mastoid abscess.—Dr. Armstrong.
Ulna, Green stick fracture of
Head of fœtus, Punctured wound of
Cervical vertebræ, Fracture of
Food in larynx (3.)
Lungs with empyema, Abscess of (3.)
Thrombosis and pulmonary embolism.
Calcified thrombus in pulmonary artery.
Subendocardial lipoma.
Heart, melanotic sarcoma.
Heart, Gumma of
Heart, Rupture of
Aortic valves, Aneurysm of
Pulmonary artery, Ruptured aneurysm of
Œsophagus, Leucoplakia of
Stomach, Melanotic sarcoma of
Ileum, Cancer of
Rectum, Cancer of (3.)
Duodenum, Round ulcers of
Kidney, Cancer of
Prostate, Adenoid hypertrophy of
Liver, Rupture of
Liver, Echinococcus cyst of
Liver abscess ; ruptured.
Spleen, Rupture and dislocation of
Pancreas, Abscess of
Diaphragm, Rupture of
Spleen, Ruptured without hæmorrhage.
Uterus after Abortion
Hymen, Cruciform aperture of
Ovary showing rudimentary mammæ, Dermoid of.—Dr. Alloway
Cadavers, Insects from
Thymus in boy of 17, Enlarged.

OTHER DONATIONS.

Portion of foot showing mycetoma pedis.—Dr. Hyde, Chicago.
Lipoma of heel.—Dr. Adami.
Femur, exostosis bursata.—Dr. Prevost, of Ottawa.
Cancer of uterus.—Dr. Austin.
Tuberculosis testis.—Dr. Kirkpatrick.
Fractured skull.—Dr. Austin.
Gall stones ; 6 cases.—Dr. James Bell.
Renal calculi.—Dr. James Bell.
Vesical Calculi ; 4 cases.—Dr. James Bell.
Aneurysm of arch of aorta.—Dr. Orr.
Heart from case of Beri-Beri.—Mr. Shaw, British North Borneo.

XII.

LIBRARY.

LIBRARIAN, PROF. F. G. FINLEY.
ASSISTANT LIBRARIAN, Miss M. R CHARLTON.

The Library of the Medical Faculty now comprises upwards of fourteen thousand volumes, the largest special library connected with any medical school on this continent.

The valuable libraries of the late Professor Robert Palmer Howard, George Ross and Richard L. MacDonnell have been donated to the Medical Faculty. They consist of several thousand volumes, including a very complete collection of works on Diseases of the Chest.

The standard text-books and works of reference, together with complete files of the leading periodicals, are on the shelves. Students may consult any work of reference in the library between 9 a.m. and 5 p.m. A library reading room for the use of students is provided.

Extracts from the Library Regulations.

I. During the College Session the Library is open daily (except Sundays and general public holidays) from 9 a.m. till 5.30 p.m. On Saturdays the Library closes at 1 p.m. During vacation from 10 a.m. to 4 p.m.

II. The stack room is not open to students or to the public.

III. The books in the Library are classed in two divisions: 1st, those which may be taken from the Library; 2nd, those which may not, under any circumstances, be removed from the Library. The latter class includes all catalogues, dictionaries and encyclopædias.

IV. Students will be allowed to use regular text-books only in the Library. Any other book may be taken out at 5 p.m., to be returned between 9 and 10 a.m. the next day. If books so removed from the Library are not returned punctually a fine will be imposed, and if the delay be serious the student may be suspended from use of the Library at the discretion of the Librarian.

V. Students may take out books, subject to the above regulations, to the number of three volumes at one time.

VI. Books may be taken from the Library only after they have been especially asked for and charged at the delivery desk; borrow-

ers who cannot attend personally must sign and date an order, giving the titles of the books desired and the name of the person deputed to procure the same.

VII. Damage to, or loss of books shall be made good to the satisfaction of the Librarian and of the Library Committee. Writing or making any mark upon any book belonging to the Library is unconditionally forbidden. Any persons found guilty of wilfully damaging any book in any way shall be excluded from the Library, and shall be debarred from the use thereof for such time as the Library Committee may determine.

VIII. Silence must be strictly observed in the Library.

IX. Infringement of any of the rules of the Library will subject the offender to a fine or suspension of his privileges, or to such other penalty as the nature of the case may require.

The donations to the Library during the past year include ; a valuable addition to the Obstetrical and Gynæcological Department from Dr. J. C. Cameron, comprising sets of rare and valuable journals.

The Library is indebted to Dr. F. J. Shepherd for the gift of a very interesting collection of old letters from celebrated physicians as well as some old Montreal Medical Tariffs. Also to the Editors of the Montreal Medical Journal, for numerous unbound medical periodicals, etc.

The Libraries of the Surgeon-General's Office, U.S. Army, Boston Medical Library. Ontario Medical Library, have been most generous in their contributions. To the College of Physicians of Philadelphia, St. Bartholomew's Hospital, Middlesex Hospital, Association of American Physicians, Johns Hopkins Hospital, Rhode Island Medical Society, Association of American Physicians, Medical Association of Central New York, St. Thomas's Hospital, Geological Survey of Canada, and the Provincial Board of Health, the Library is also indebted for contributions.

Dr. J. C. Cameron—

Lectures on Obstetric Operations.
Science and Art of Midwifery.
Antiseptics in Obstetric Nursing.
Lectures on Obstetric Nursing.
First Lines in Midwifery.
Hand book of Obstetric Nursing.
Traité du Palper Abdominal.
English Edition of the same.

Manual of Midwifery.
American Text-Book of Obstetrics.
Lehrbuch der Hebammenpunst.
Grundriss der Gynäkologischen Operationen.
Münchener Medicinische Wochenschrift.
Thèses for 1886.
Ten Volumes of the British Gynæcological Journal.
Twenty-two Volumes of the American Journal of Obstetrics.
Three Volumes of the London Obstetrical Journal.
Complete set of the Répertoire Universel d'Obstétrique et de Gynécologie.
Three sets of the earlier numbers of the Montreal Medical Journal

DR. F. J. SHEPHERD—
Medical Handbook of Life Assurance.
New York Medical Record.
Journal of the American Public Health.
Maratime Medical News.
Canadian Practitioner.
Cutaneous and Genito-Urinary Diseases.
Canada Medical Record.
La Tribune Médicale.
University Medical Magazine.
A large collection of pamphlets.

DR. A. D. BLACKADER—
Hare's Therapeutics.
Journal of Pediatrics.
Transaction of Pediatrics.
International Medical Magazine.
Four volumes of New York Medical Record.
Pamphlets.

DR. R. C. KIRKPATRICK—
Chronic Diseases of the Organs of Respiration.
Report of the Montreal Training School for Nurses.
Life of Hayes Agnew, M.D.
Treatise on Ulcers.
Mineral Springs and Health Resorts of California.
Observations on Certain Parts of Animal economy.
Annals of Surgery.
Commentaries upon the Aphorisms of Dr. H. Boerhaase.
Pamphlets.

MISS FLORA MCKAY—
Three volumes of the Cyclopædia of the Practice of Medicine.
Description of the Jail Distemper as it appeared among the Spanish Prisoners.
Galt's Practice of Medicine.

DR. J. G. ADAMI—
Consumption : its Nature, Causes and Prevention.
Introduction to the Osteology of the Mammalia.

Elements of Embryology.
A Course of Elementary Instruction in Practical Biology.
Annual of the Universal Medical Sciences.
Tr. of the Congress of American Physicians and Surgeons.
Journals and Pamphlets.

DR. W. MILLS—
The Dog in Health and in Disease.
Pamphlets.

DR. W. GARDNER—
Journals.

DR. WEBSTER—
Female Pelvic Anatomy.
Tubo-Peritoneal Ectopic-Gestation.

DR. OSLER—
Phonographic Record.
Practice of Medicine.

DR. J. STEWART—
Wiener medizinische Wochenschrift.

DR. W. JOHNSTON—
Verhandlungen der Physicalisch-Medicinischen Gesellscha
Pamphlets.

DR. R. F. RUTTAN—
Animal Physiology.
Pamphlets.

DR. F. G. FINLEY—
Animal Physiology.
A Course of Elementary Practical Physiology.

DR. G. E. ARMSTRONG—
Boston Medical Journal.

DR. E. COLA HEBBARD—
Philosophy of the Three Ethers.

DR. J. W. FLINN—
Journals.

DR. G. M. GOULD—
Borderland Studies.

DR. S. G. HUBBARD—
Biographical Sketch of the Life and Writings of the late Prof. Henry Bronson, M.D.

DR. G. E. DE SCHWEINITZ—
Diseases of the Eye.

The number of readers making use of the Library from June 1st, 1895, to June 1st, 1896, has been 4,875.

During the year 400 new books and periodicals and 1,100 pamphlets have been added.

XIII.

McGILL MEDICAL SOCIETY.

This Society, composed of enregistered Students of the Faculty, meets once a week during the Spring Term, and fortnightly during the Winter, for the reading of papers and the discussion of medical subjects.

The Students' reading room has been placed under the control of this Society, in which the leading English and American Medical Journals are on file as well as the leading daily and weekly newspapers of the Dominion.

An extensive library of books of reference has also been established in connection with this society.

XIV.

COST OF LIVING, &c.

This will, of course, vary with the tastes and habits of the Student, but the necessary expenses need not exceed those in smaller towns. Good board may be obtained from $15 to $20 per month. A list of boarding-houses, which are inspected annually by a sanitary committee, is prepared by the Secretary of the University, and may be procured from the Janitor at the Medical College.

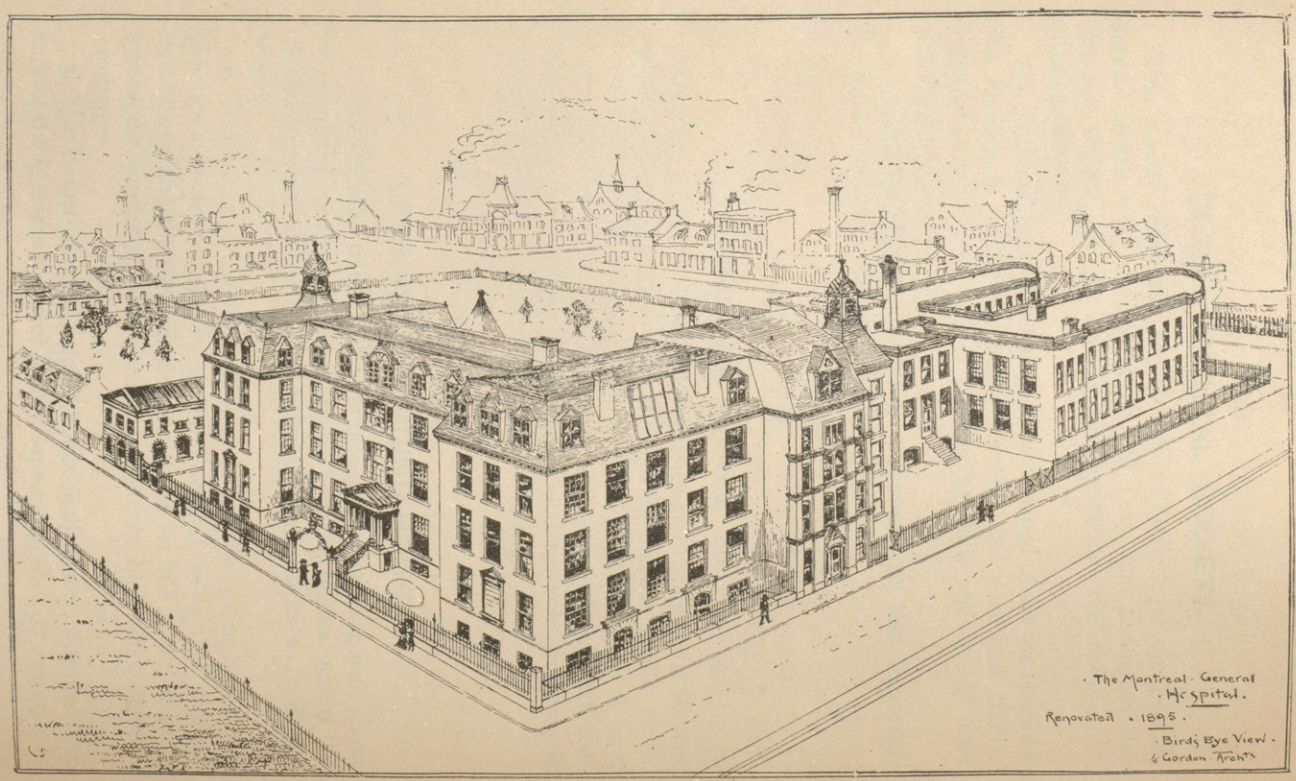
XV.

LICENSED BOARDING-HOUSES.

1. All Students under 21 years of age, not residing with parents or guardians, shall reside in licensed boarding-houses, unless they produce written authority from parents or guardians to reside elsewhere.

2. Persons applying for a license to keep boarding-houses shall produce evidence satisfactory to the Principal as to their character and fitness, and the suitability of the house for the health and comfort of the Students. They shall also supply him with a statement of charges.

3. The keeper of every lodging-house shall deposit with the Secretary of the University, on or before September 10th, in every year, a



· The Montreal · General
· Hospital.
Renovated · 1895 ·
· Bird's Eye View ·
& Gordon Archts

certificate as to the sanitary condition of the house from some competent officer or sanitary engineer recognized by the Principal.

4. A list of boarding-houses licensed under the above regulations shall be kept in the office of the Secretary, and shall be accessible to all members of the University and intending students.

XVI.

HOSPITALS.

The City of Montreal is celebrated for the number and importance of its public charities. Among these its public hospitals are the most prominent and widely known. Those in which medical students of McGill University will receive clinical instruction are: (1.) The Montreal General Hospital. (2.) The Royal Victoria Hospital. (3.) Montreal Maternity Hospital.

The Montreal General Hospital has for many years been the most extensive clinical field in Canada. The old buildings, having proved inadequate to meet the increased demand for hospital accommodation, have recently been increased by the addition of two surgical pavillions; the Campbell Memorial, and the Greenshields Memorial, and of a new surgical theatre. The interior of the older buildings is now being entirely reconstructed on the most approved modern plans.

The Royal Victoria Hospital at the head of University Street, was opened for the reception of patients the first of January, 1894, and affords exceptional opportunities for clinical instruction and practical training.

Montreal General Hospital.

This hospital has been for many years the most extensive Clinical field in Canada.

It consists of a Surgical and Medical Department.

The Surgical Department has two large pavillions, containing four wards 135 feet long by 35 broad, with an intervening and connecting building in which is a large operating theatre of the most modern type, capable of seating over three hundred and fifty students. In connection with this are preparation, etherizing, instruments, sterilizing and surgeons' rooms, also smaller operating rooms. The Surgical pavillions, whlch were built three years ago, accommodate over one hundred patients.

The old part of the hospital, consisting of the Reed, Richardson and Burland wings, has during the past year been completely rebuilt and remodelled and forms the Medical Department. This part contains four wards, 100 feet by 40 and is arranged for 150 beds. In this building there are wards for Gynaecological and Ophthalmogical patients, a number a private wards and laboratories for Clinical Chemistry. There is also a medical amphitheatre capable of seating 150 students and a gynaecological operating room fitted up in the most modern manner. The central part of the old building is for administration purposes.

A completely new and commodious out-door patient department has been provided on the ground floor of the Richardson wing, and there is ample accommodation for the various special departments as well as large rooms for general medical and surgical patients.

The Pathological Department is a completely new building and is provided with a post-mortem theatre and rooms for microscopical and bacteriological work, and also a mortuary and chapel. In this building students are offered every opportunity of perfecting their knowledge of morbid and pathological anatomy.

A large Fever Hospital under the management of the General Hospital has lately been built by the city and is situated at some distance off. It is under the medical charge of the physicians of the Montreal General Hospital, and at stated times small classes of students will visit the new hospital with the physicians in charge.

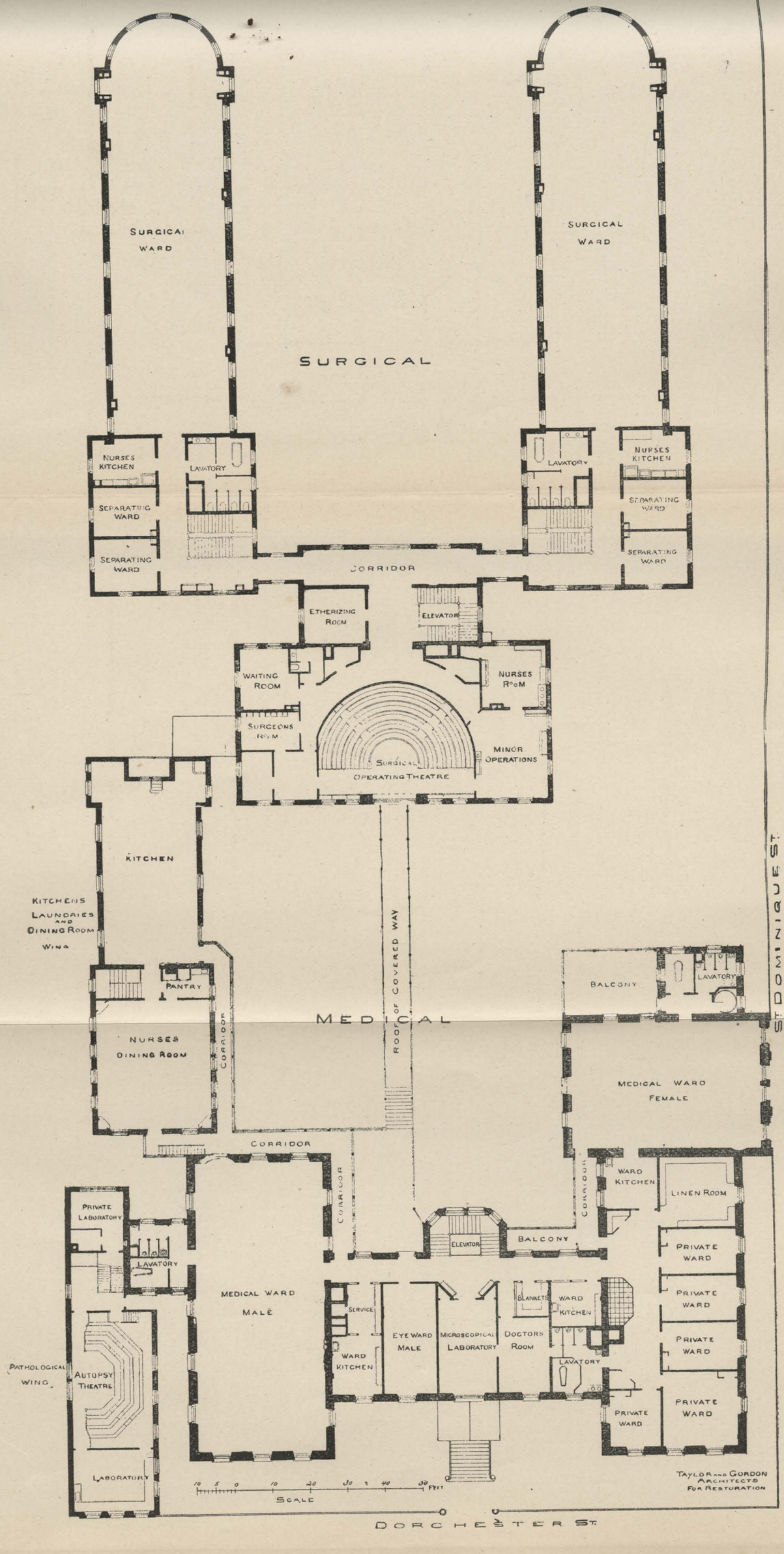
The old Fever Hospital on the grounds of the Hospital, has been completely remodelled, and is now used as a laundry and kitchen.

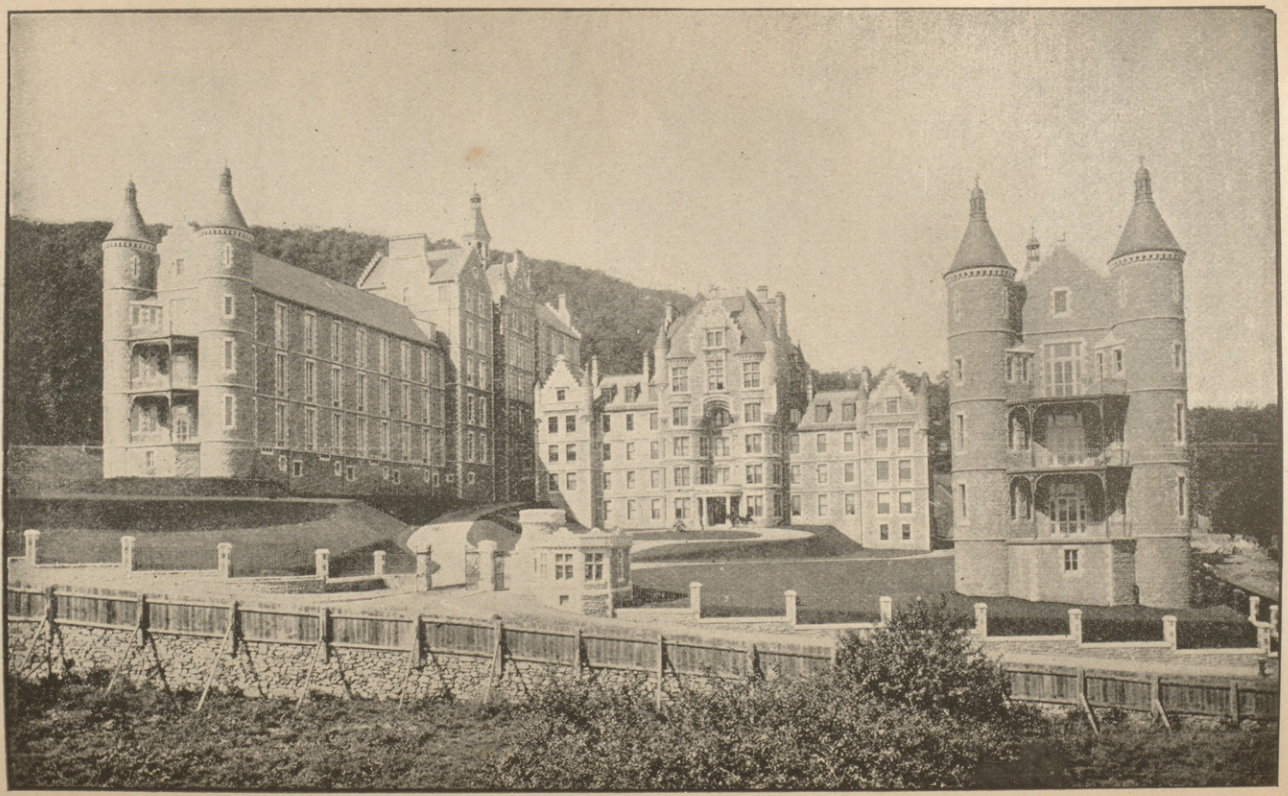
A much larger number of patients receive treatment in the Montreal General Hospital than in any other Canadian Hospital. Last year's report shows that between two and three thousand Medical and Surgical cases were treated in the wards, and the great proportion of these were acute cases, as may be gathered from the fact that the average duration of residence was only 24.02 days. Upwards of thirty-two thousand patients are annually treated in the out-door department of this Hospital.

Annual tickets entitling students to admission to the Hospital must be taken out at the commencement of the session, price $5.00. These are obtained at the Hospital. Perpetual tickets will be given on payment of the third annual fee.

MONTREAL GENERAL HOSPITAL

PLAN OF FIRST FLOOR





ROYAL VICTORIA HOSPITAL.

The Royal Victoria Hospital.*

This Hospital is situated a short distance above the University Grounds on the side of the Mountain, and overlooks the city. It was founded in July, 1887, by the munificence of Lord Mount Stephen and Sir Donald Smith, who gave half a million dollars each for this purpose.

The buildings, which were opened for the reception of patients on the first of January, 1894, were designed by Mr. Saxon Snell of London, England, to accommodate between 250 and 300 patients.

The Hospital is composed of three main buildings connected together by stone bridges; an Administration Block in the centre, and a wing on the east side for medical patients, in immediate connection with which is the new Pathological wing and mortuary, and a wing on the west side for surgical patients.

The Administration block contains ample accommodation for the resident medical staff, the nursing staff and domestics. The patients' entrance, the dispensary and admission rooms are also situated in this building.

The Medical wing contains three large wards, each 123 feet long by 26 feet 6 inches wide, one ward 40 feet by 26 feet 6 inches, and fifteen private and isolation wards averaging 16 feet by 12 feet, also a medical theatre with a seating capacity for 250, and three rooms adjacent to it for clinical chemistry and other purposes. North of this wing and in direct connection with it are the Pathological laboratories and mortuary.

In this wing are situated the mortuary proper, the chapel, a post mortem room capable of accommodating 200 students, and laboratories for the microscopic and bacteriological study of morbid tissues, some designed for the use of students and others for post graduation courses and special research. Special laboratories for Pathological chemistry, Experimental Pathology, Bacteriology and Photography are also provided.

The Surgical wing contains three large wards, each 123 feet long by 26 feet 6 inches wide, four wards each 40 feet by 32 feet, and seven private and isolation wards, averaging 16 feet by 12 feet; also a surgical theatre with a seating capacity for 250, with six rooms adjacent for preparation and after recovery purposes.

In this wing are also the wards for Gynæcology and Ophthalmology.

* Fees for this hospital are the same as those for the Montreal General Hospital (pp. 67.)

XVII.

CLINICAL INSTRUCTION

During the Session of 1896-97, two Medical, two Surgical, one Gynæcological and one Ophthalmological clinic will be held weekly in both the Montreal General and Royal Victoria Hospitals.

In addition, tutorial instruction will be given in these different departments in the wards, out-patient rooms and laboratories. Special weekly clinics will be given in the Montreal General Hospital on Dermatology and Laryngology and in the Royal Victoria Hospital on diseases of the Genito-Urinary system.

Clinical Clerks in the medical and surgical wards of both Hospital are appointed every three months, and each one during his term of service conducts, under the immediate directions of the Clinical Professors, the reporting of all cases in the ward allotted him. Students entering on and after October 1893 will be required to show a certificate of having acted for six months as clinical clerk in medicine and six months in surgery, and are required to have reported at least ten cases in medicine and ten in surgery. The instruction obtained as clinical clerk is found to be of the greatest possible advantage to Students, as affording a true *practical* training for his future professional life.

Dressers are also appointed to the Out-door Departments. For these appointments, application is to be made to the Assistant Surgeons, or to the resident surgeon in charge of the out-patient department.

The large number of patients affected with diseases of the eye and ear, now attending the special chinics at both hospitals, will afford Students ample opportunity to become familiar with all the ordinary affections of those organs, and to make themselves proficient in the use of the ophthalmoscope, and it is hoped that every student will thus seek to gain a practical knowledge of this important branch of Medicine and Surgery. Operations are performed on the eye by the Ophthalmic Surgeon after the outdoor patients have been seen, and Students are invited to attend the same, and as far as practicable, to keep such cases under observation so long as they remain in the Hospital.

There are now special departments in both Hospitals for Gynæcology, presided over by Specialists in the branches. Students are thus enabled to acquire special technical knowledge under skilled

direction. The plan of teaching practical gynæcology for the past five years with marked success has been the limitation of the number of Students to two or three, who, in rotation, assist at the examinations, and receive instruction in the diagnosis and treatment of uterine diseases and the use of gynæcological instruments.

The Clinics at the Montreal General Hospital in Dermatology and Laryngology are very large and afford a practical training in affections of the skin and throat rarely obtained by medical students.

A special clinic for diseases of the Genito Urinary Organs has been established at the Royal Victoria Hospital.

Infectious diseases and Insanity will also be taught clinically, the former in the special wards for infectious diseases and the latter at the Verdun Hospital for the Insane.

The Montreal Maternity.

The Faculty have great pleasure in announcing that the Corporation of the Montreal Maternity have recently made very important additions to their building, and have still further improvements in contemplation. Students will therefore have greatly increased facilities for obtaining a practical knowledge of obstetrics. An improved Tarnier-Budin phantom is provided for the use of the students, and every facility afforded for acquiring a practical knowledge of the various obstetric manipulations. The institution is under the direct supervision of the Professor of Midwifery, who devotes much time and attention to individual instruction. Students who have attended the course on obstetrics during the autumn and winter terms of the third year will be furnished with cases in rotation, which they will be required to report and attend till convalescence. Clinical midwifery has been placed upon the same basis as Clinical Medicine and Surgery, and a final Clinical examination instituted. Regular courses of clinical lectures are given throughout the session. During the autumn and winter terms the Demonstrator of Obstetrics gives Clinical Demonstrations in the wards and instruction in operative work on the phantom. Students will find it very much to their advantage to pay special attention to their Clinical work during the spring term of the third year and the following summer. Two resident accoucheurs are appointed yearly from the graduating class to hold office for a period of six months each.

Fee for twelve months, $12.00, payable at the Maternity Hospital.

XVIII.

STUDENTS' APPOINTMENTS

Montreal General Hospital—Seven Resident Medieal Officers.
Royal Victoria Hospital—Six Resident Medical Officers.
University Maternity—Two Resident Medical Officers.
Clinical Clerk, Gynæcology.
" " Laryngology.
" " Diseases of Children.
" " Dermatology.
" " Diseases of Nervous System.
Out-door Dressers.
Dressers in Eye and Ear Department.
Medical Clinical Clerks.
Post-mortem Clerks.
Student Demonstrators of Anatomy, 4 third-year Students.
Prosectors to Chair of Anatomy, 4.
Assistants in Practical Histology Course, 2.
Assistants in Practical Physiology Course, 4.
Assistants in Practical Chemistry, 6.

XIX.

RULES FOR STUDENTS.

1. In the case of disorderly conduct, any Student may, at the discretion of the Professor, be required to leave the class-room. Persistence in any offence against discipline, after admonition by the Professor, shall be reported to the Dean of the Faculty. The Dean may, at his discretion, reprimand the Student, or refer the matter to the Faculty at its next meeting, and may in the interval suspend from classes.

2. Absence from any number of lectures can only be excused by necessity or duty, of which proof must be given, when called for, to the Faculty. The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a Session, shall in each case be determined by the Faculty.

3. While in the College, Students are expected to conduct themselves in the same orderly manner as in the Class-room.

4. When Students are brought before the Faculty under the above rules, the Faculty may reprimand, impose fines, disqualify from competing for prizes and honors, suspend from Classes, or report to the Corporation for expulsion.

XX.

CLASS AND HONOR LISTS.

SESSION 1896-97.

The total number of students enregistered in the Medical Faculty during the past Session was 418, of whom there were from :—

Quebec	165	Prince Edward Island	21
Ontario	123	North-West Territories	2
New Brunswick	30	Manitoba	5
Nova Scotia	29	West Indies	3
United States	27	British Columbia	6
Newfoundland	3	Chili, South America	1
Cape Breton	3		

STUDENTS ENREGISTERED IN THE FACULTY OF MEDICINE.

FIRST YEAR.

Allen, W. C., Hillsboro, N.B
*Armstrong, J. W., Bristol, Que
Aylmer, A. L., Montreal, Que
Babcock, J. R., Brockville, Ont
Beadie, W. D., Lachine Locks, Que
Bedard, J. A., Richmond, Que
Belisle, J. R., Nashua, N.H
Bonner, J. A., New York City, N.Y
Bowles, C. T., Ottawa, Ont
Bradley, J. H., Charlottetown, P.E.I
Bradshaw, J. E., 462 Guy St., Montreal
Brannen, J. P., Montreal, Que
Brennan, F. A., St. Albans, Vt
Burnett, P., Montreal, Que
Burnett, W. B., B.A., Sussex, N.B
Burris, J. S., Musquodoboit, N.S
Burrows, A. E., Kingston, Ont
†Butter, J. A., Inverness, Que
Cameron, L. G., Ottawa, Ont
Casselman, P. C., Morrisburg, Ont
†Cleary, J. K., Montreal, Que
Conroy, R. J., Peterboro, Ont
†Craig, A. F., Montreal, Que
Cram, W. J., Carleton Place, Ont
Cumming, W. A., Buckingham, Que
Cunningham, F. J., Montreal, Que
Cunningham, A. A., Huntingdon, Que
Cuzner, G., Ottawa, Ont
Darche, C. E., Danville, P.Q
Dandurand, L. H., Montreal, Que
Davis, J. W., Windsor, Ont
*Dickson, W. H., Pembroke, Ont
Delaney, R. E., Springfield, Mass
*Dixon, W. E., Montreal, Que
Doull, A. E., Montreal, Que
Drier, N. E., Richmond Corners, Que
Dyer, E. O., B.A., Sutton, Que
*Ells, R. H., Ottawa, Ont
FitzGerald, C. T., Harbor Breton, Nfld
Fourney, F. W., B.A., Montreal, Que
Fuller, G. F. LeRoy, Sweetsburg, Que
Gaffney, J. A., Bridgeport, Conn
Galbraith, W. S., Lethbridge, N.W.T
*Gardner, R. L., Brockville, Ont
*Gilday, A. L. C., Montreal, Que
Gillis, E. G., Summerside, P.E.I
*Goodall, J. R., Ottawa, Ont
Gordon, A. H., St. John, N.B
*Grace, A. H., Montreal, Que
Gray, C. F. A., Montreal, Que
Greene, E., Leitrim, Ont
Hardisty, R., Montreal, Que

Harris, J. A., Montreal, Que
†Harwood, F. A., Vaudreuil, Que
Higgins, C. P., Victoria, B.C
Hogan, A. E , Charlottetown, P.E.I
Holland, C. F., St. Eleanors, P.E.I
Howard, C. P., Montreal, Que
Jones, D. C., Maitland, Ont
Kernan, T. P., B.A., Utica, N.Y
*Laurie, E., Montreal, Que
Law, R , Ottawa, Ont
Lester, C. W., S. Durham, Que
Leveque, J. T., St. Boniface, Man
Levy, A., B.A., Montreal, Que
Logie, A. E., Chatham, N.B
Love, R. H., Carelton Place, Ont
‡Malone, J. H., Montreal, Que
Martin, J. J., Montreal, Que
Massie, J. C., Cowansville, Que
May, L. W., Ottawa, Ont
Murphy, E. F., St. John, N.B
Macdonald, J. S., Prince Edward Island
MacKenzie, C. A., Toronto, Ont
MacKinnon, I. W., Charlottetown, P.E.I
McCombe, J., Montreal, Que
*McConnell, R. E., Montreal, Que
McDougall, A., Clinton, Ont
McKay, J. G., Morewood, Ont
McKechnie, W. C., Marquette, Man
†McLaren, W. S., Ormstown, Que
McNally, D. A., Abrams Village, P.E.I
McNaughton, F. M. A., B.A., Huntingdon, Que
McNiece, T., Carsonby, Ont
Nash, A. C., Ogdensburg, N.Y
Nicholson, F. J., B.A., Victoria, B.C
†Nichol, F. C., Montreal, Que
Noble, E. C., Potsdam, N.Y
O'Brien, J. R., B.A., Ottawa, Ont
O'Callaghan, M., Kars, Ont
Paterson, A., B.A., Montreal, Que
Reynolds, F. L., St. John, N.B
*Roberts, A. B., Lanark, Ont
Rochon, O. J., B.L., Rockland, Que
Ross, S. A., Hintonburg, Ont
Ryan, G. H. W., Montreal, Que
*Scriver, E. F., Montreal, Que
*Ship, M. L., Montreal, Que
Shore, R. A. A., B.A., Toronto, Ont
Sutherland, W. H., Sea View, P.E.I
Symmes, C. R., Aylmer, Que
*Thomas, J. W., Montreal, Que
Thompson, G. H., New Glasgow, N.S
Tooke, F. T., B.A., Montreal, P.Q
Turnbull, T., Stratford, Ont
Weed, H. T., West Union, Iowa
Whillans, H. A., Hintonburg, Ont
*White, E. H., Montreal, Que
Wheeler, F. C., Richford, Vermont
Wilkins, W. A., Montreal, Que
Witherbee, W D , Potsdam, N.Y
Wood, J. H., Montreal, Que
Woodley, J. W., Rockland, Ont

SECOND YEAR.

Alley, G. T., Charlottetown, P.E.I
Banfill, S. A., Magog, Que
Barlow, W. L., B.A., Montreal, Q
Bartlett, G. W., Brigus, Nfld
Barry, F. A., Montreal, Q.
Bayfield, G. E., Charlottetown, P.E.I
Beaulieu, J. F., Quebec, Que
Beattie, R. F., Economy, N.S
Bell, John, New Glasgow, N.S
†Berwick, D. J., Farnham, Q
Birkett, F. W., Ottawa, O
Blackett, J. W., B. A., Ormstown, Q
Brown, G. T , Cantley, Que
Brown, C. H., B.A., Carleton Place, O
Campbell, V. B., Finch, O
Chisholm, J., New Glasgow. N.S
Corbet, G. G., St. John, N.B
Corcoran, J. A., Warden, P.Q
Covert, A. M., Grand Manan, N.B
Cushing, H. B., B.A., Montreal, Q
Dalpé, W. H., B.A., Montreal, Que
Davidson, Campbell, Montreal, Que
Deane, R. B., Regina, N.W.T
Dearden, D. C. A., Richmond, Q
Dickson, S. M., B.A., Montreal, Q
Donnelly, C. C., St. Catherines, O
Douglas, J. A., Chatham, O
Duncan, R. G., Montreal, Que
Dunn, C. B., Abercorn, Q
Duval, J. L., Grande Ligne, Q
Fagan, G. A., North Adams, Mass
Fairie, J. A., Montreal, Q
Fawcett, R., Jamaica, West Indies
Finnie, J. H., Montreal, Q
Forbes, A. M., Montreal, Q
Fox, A. C. L., Winnipeg, Man
Francis, B., Sydney Mines, N.S
Fraser, F. C., B. A., Montreal, Q
Galbraith, H. H., Westmount, Q
Gillies, B. W. D., Teeswater, O
Grace, N., Montreal, Q
Green, F. W., Victoria, B.C
Hall, W. T., Montreal, Q
Harvey, F. W., B. A., Abercorn, Q
Haydon, C. H., St. John, N. B
Heney, A. E., Montreal, Q
Houston, J. C., New Glasgow, P.E.I.
Howden, G. T., Montreal, Q
Hudson, H. P., Chelsea, Que
Irving, L. E. W., Toronto, O
Jamieson, W. R., Ottawa, O
Jones, F. B., Montreal, Q
†Kennedy, W. G., Montreal, Q
Keenan, F. T. J., Lindsay, O
†Kent, E. E., St. Ann's,, Q
Kiernan, W. H., B. A., Three Rivers, Q
King, J. W. DeC., Peterboro, O
Lamb, J. A., Ottawa, O
Lang, A. A. J., Almonte, O
Loeb, A. A., Montreal, Q
Lynch, W. W., Knowlton, Q
Mellon, P. B., Ottawa, O
Mooney, M. J., Inverness, P.Q
Morris, T. E. St. John, N. B
Moss, J. N., Montreal, Que
Mousseau, E. A., Hull, Q
†Munroe, J. A., S. Ely, Que
Mussen, A. T. Lachine, Q
Myers, D. A., Prentice, Wis
Macaulay, J. F., St. John, N.B
MacLean, J. N., Sarnia, Ont
Macoun, H. J. G. Montreal, Q

* Double Course.
† Dental Student.
‡ Partial Student.

McDonald, P. B., Morrisburg, O
McLean, J. R., B.A., Arnprior, O
McLennan, P. A., Lancaster, O
McLeod, J., Hartsville, P.E.I
McMurtry, A. L., Bowmanville, O
Ogilvy, C., B. A., Montreal, Q.
O'Neil, C. A., Waterbury, Conn
Outhouse, J. S., B.A., St. Andrews, N.B
O'Shaughnessy, L. J., Oldham, N.S
Patterson, R. U., Baltimore, Md
Patterson, F. P., St Martins, N.B
Peters, C. A., St. Johns, Nfld
Pigeon, W. H., Peterboro, Ont
Pittis, H., Plainfield, N. J
Powers, Martin, B.A., Ottawa, O
Rajotte, E. C. F., Montreal, Q
Rose, W. O., Lakeville, P.E.I
Ross, W.J., Martintown, O
Rutherford, R. M., Hawkesbury, O
Schwartz, H. J., Quebec, Q
Sihler, W. F., Simcoe, O
Smith, A. M., B.A., Petitcodiac, N.B
Snyder, A. E. W., Coaticook, Q
Soden, A. E., Petitcodiac, N.B
Stansby, F. C., Valparaiso, Chili
Stockwell, H. P., Danville, Q
Tansey, O. J., Montreal, Q
Telford, R., Freelton, O
Tiffany, G. S., Alexandria, O
*Todd, J. L., Victoria, B. C
Trites, C. B., Petitcodiac, N.B
Walker, P. McH., Grafton, N. Dakota
West, J., M.A., Montreal, Q
Whittan, D A., Ottawa, O
Wilkins, F. F., Montreal, Q
Wood, D. F., Faribault, Minn

THIRD YEAR.

Barclay, J., Montreal, Q
Bearman, G. P., Bells' Corners, O
Brears, C. F., Montreal, Que
Brown, W. K., Quebec, Q
Brown, C. L., B.A., Port Lewis, Q
Burrell, R. H., Yarmouth, N.S
Campbell, H. C., Russell, Ont.
Campbell, I. G., Montreal, Q
Darche, J. A., Sherbrooke, Q
Dean, W. E., Toronto, O
Delmage, F. W., B.A., St. Marys, Ont
Doyle, J.J., Halifax, N. S.
Eberts, E. M. von, Winnipeg, Man
Ferguson, W. R., Toronto, O
Foster, G. M., Pembroke, Ont
Foster, A. L., Ottawa, Ont
Gadbois, F. A., Sherbrooke, Q
Garrett, L., Montreal, Q
Gilday, F. W., Montreal, Q
Gladman, E. A., Lindsay, Ont
Gordon, G. S., Halifax, N.S
Gourley, T. A., Eganville, Ont
Gurd, C. C., Montreal, Q
Harding, E. S., B.A., Amherst, N.S
Harvey, F. C., B.A., Wolfville, N.S
Hayden, E, W., B.A., Cobourg, Ont
Hurdman, H. H H., Ottawa, O
Jackson, F. S., Westmount, P.Q
Johnston, W., Charlottetown, P.E.I
Johnston, J. A., Kinkora, P.E.I
Jost, A. C., Guysboro, N.S
Kerr, R. A., Montreal, Q
Keenan, C. B., Ottawa, O
Kirby, H S., Ottawa, O
Laidley, I. H., Montreal, Q
Laing, A. L. Montreal, Q
La Rue, H. A., Quebec, Q
Lennon, H., B.A., Montreal, Q
Le Touzel, J. R., Goderich, O
Lockary, J. L., St. Stephen, N.B
Long, C. B., Whitehall, N.Y
Lyster, H. F., Richmond, Q
Malloch, N., Kenmore, Ont
Maloney, M. J., Eganville, O
Merkley, E. A., Morrisburg, O
Midgley, R. J., Woodstock, O
Morris, C. H., B.A., Windsor, N.S
Morse, L. H., B.A., Glensandfield, Ont
Macdonald, D. J., Whycocomah, C.B
MacDougall, G. P., Summerside, P.E.I
MacLeod, E. E., Vancouver, B.C
McCabe, J. A., B.A., Windsor Mills. Q
McCallum, E., Maxville, O
McDougall, J. G., Blue Mountain, N.S
McElroy, A. S., Richmond, O.
McKinnon, F. W., Vankleek Hill, O
McLaren, R. W., St. Raphaels, O
McLennan, A. A., Lancaster, O
McNally, W. P., Abrams' Village, P.E.I
McRae, W.R., Baddeck, C.B
McRae, J. D., Glennevis, O
O'Reilly, R. H., Ottawa, O
Palmer, A. J., Buckingham, Que
Pallister, W. T., Guelph, Ont
Pennoyer, A. R., Cookshire, Q
Poussette, W. C., Peterboro, O
Prodrick, W. S., Ottawa, O
Purvis, B. H., Montreal, Q
Ritchie, A. A., Dalhousie, N.B
Robert, G. C., Holyoke, Mass
Robert, A. N., Holyoke, Mass
Robertson, A. R., Arnprior, O
Robertson, H. M., Chatham, O
Robertson, D. McD., Perth, Ont
Rogers, F. E., Brighton, O
Roy, J. J., New Glasgow, N.S
Scanlan, H., Gloucester, Mass
Skeels, A. A., B.A., Montreal, Q
Smith, H., Acadia Mines. N.S
Sparrow, C. J., Alexandria, O
Stanfield, H. M., B.A., Truro, N.S
Sutherland, G. R., Hodson, N.S
St-Pierre, A. D., Rippon, Q
Thomas, J. E., Montreal, Q
Thomas, H. W., Montreal, Q
Thompson, J. A., Kinnear's Mills, Q
Tierney, J. A., Fallowfield, Ont
Tozer, F. W., Newcastle, N.B
Trainor, J. B., Kelly's Cross, P.E.I
Wainwright, S. F. A., St. Andrews, Q
Wainwright, F. R., Montreal, Q
Williams, E. J., B.A., Montreal, Q
Wilson, F. W. E., London, Ont

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* Double Course.
† Dental Students.

FOURTH YEAR.

Archibald, E. W., B.A., Montreal, Q
Argue, J. F., Carp, O
Ault, C. R., Montreal, Q
Bonnell, S., Halifax, N.S
Braithwaite, J. M., Barbadoes, W.I
Brunnelle, P., Lowell, Mass
Carron, F. B. Brockville, O
Church, C. H., Montreal, Q
Church, H. M., Montreal , Q
Churchill, J. L., B.A., Lockport, N.S
Colquhoun, P., B.A., Montreal, Q
Corbett, F A. F., B.A., Parrsboro, N.S
Craig, R. H., Montreal, Q
Crocket, A. P., Fredericton, N.B
Curran, T. J., Montreal, Q
Deacon, G. R., Stratford, O
Dewar, J. E., Glen Sandfield, O
Donahoe, M., Cardigan Bridge, P.E.I
Drum, L., B.A., Quebec, Q
Duckett, F. J., Montreal, Q
Dunbar, W. R., Abercrombie, N.S
Edwards, A. F., Thurso, Q
Elliott, F. B., Mayfair, O
Ellis, G. H., Dundela, O
Ewan, R. B., Montreal, Q
Ferguson, J. A., Smith's Falls, O
Findlay, C., Hamilton, O
Fish, E. C., B.A., Newcastle, N.B
Fisk, W. M., Abbotsford, Q
Fraser, A. D., Breadalbane, O
Fraser, H. B., B.A., Westmeath, Ont
Foss, A. F., Sherbrooke, Q
Goltman, A., Montreal, Q
Grant, A. J., Pembroke, Ont
Grant, D., Pictou, N.S
Hartin, G., Bell's Corners, O
Healy, D. J., Toronto, O
Hogan, E. V., B.A., Weymouth, N.S
Howell, W. B., Montreal
Hughson, E. R., Blenheim, O
Irvine, A. D., Westmount, Q
Johnston, F. E. L., Delaware, O
Keith, H. W., Havelock, N.B
Kelly, J. K., Almonte, O
Kemp, H. G., Brighton, O
Kendrick, W. N., Austin, Minn., U.S.A
Lambly, W. D., Inverness, Q
Lauder, S. E., Durham, O
Lee, J. F., Port Hope, O
Leslie, P. C., Montreal, Q
Lynch, D. P., Chapleau, Q
Martin, R H., Chatham, O
Mason, R., Dalesville, Q
Milburn, J. A., Peterboro, O
Mitchell, R. W., B.A., Montreal, Q
Moffatt, W. A., Ormstown, Q
Moles, E. B., Arnprior, O
Morse, L. R., B A., Laurencetown, N.S
Mowatt, W., B.A., Montreal, Q
Macartney, F. W., Montreal, Q
Macaulay, J. J. F., River Dennis, N.S
Macpherson. D., Montreal, Q
MacTaggart, D. D., B.A., Montreal, Q
McAllister, D. H., Belle Isle, N.B
McArthur, A. W., Williamstown, O
McDonald, H. K., Pictou, N.S
McEwen, D., St. Elmo, O
McGannon, A. V., Brockville, O
Patrick, D., Montreal, Q
Prescott, A H., Queensbury, N.B
Robertson, W. A. T., Howick. Q
Robins, G. D., B.A., Montreal, Q
Ross, R. O., B.A., Rossville, N.S
Ryan, J. P., Portage la Prairie, Man.
Ryan, E. J., St. Kitts, W.I
Scott, W. T., Montreal, Q
Seaton, J. S., St. John, N.B
Secord, J. H., Summerside, P.E.I
Smellie, W., Huntingdon, Q
Smith, R. A., Durham, Q
Shaw, R B., Cove Head, P.E.I
Slack, T. J. Waterloo, Q
Smith, S. R. B., Brighton, O
Smith, R. E. G., B.A., Woodstock, N.B
Smyth, W. H., B A., Montreal, Q
Spearman, F. S., Hemmingford, Q
Stackhouse, O. C. S., Lachute, Q
Staples, C. A., B.A., Stillwater, Minn
Steeves, C. P., B.A., Lower Coverdale, N.B
Sutherland, J. A., River John, N.S
Tees, J., B.A., Montreal, Q
Tetreau, T., Lawrence, Mass
Thomson, F. L , Perth, Ont
Tupper, T. S., Fredericton, N.B
Warren, J. F., Harper, O
Wheeler, F. H., O., Florenceville, N.B
White, R., Pembroke, O
Wood, W. S., Faribault, Minn

Results of Examinations.

SESSION OF 1895-96.

PASS LISTS.

FINAL SUBJECTS.

The following gentlemen, 90 in number, have fulfilled all the requirements to entitle them to the degree of M.D., C.M., from the University. In addition to the primary subjects, they have passed a satisfactory examination, both written and oral, on the following subjects: Principles and Practice of Surgery, Theory and Practice of Medicine, Obstetrics and Diseases of Women and Children, Pharmacology and Therapeutics, Medical Jurisprudence, Practical and General Pathology and Hygiene,—and also Clinical Examinations in Medicine, Surgery, Obstetrics, Gynæcology and Ophthalmology, conducted at the bedside of the hospitals:—

Archibald, E. W., B.A.	Montreal, Que.
Argue, J. F.	Carp, Ont.
Ault, C. R.	Montreal, Que.
Bonnell, S.	Halifax N.S.
Brathwaite, J. M.	Barbadoes, W.I.
Brunelle, P.	Lowell, Mass.
Carron, F. B.	Brockville, Ont.
Church, C. H.	Montreal, Que.
Church, H. M.	Montreal, Que.
Churchill. J. L., B.A.	Lockport, N.S.
Colquhoun, P., B.A.	Montreal, Que.
Corbett, F. A. F., B.A.	Parrsboro', N.S.
Craig, R. H.	Montreal, Que.
Crocket, A. P	Fredericton, N.B.
Deacon, G. R.	Stratford, Ont.
Dewar, J. E.	Glen Sandfield, Ont.
Donahoe, M.	Cardigan Bridge, P.E.I.
Drum, L., B.A.	Quebec, Que.
Duckett, F. J.	Montreal, Que.
Elliott, F. B.	Mayfair, Ont.
Ellis, G. H.	Dundela, Ont.
Ewan, R. B.	Montreal, Que.
Ferguson, J. A	Smith's Falls, Ont.
Findlay, C.	Hamilton, Ont.
Fish, E. C., B.A.	Newcastle, N.B.
Fisk, W. M.	Abbotsford, Que.
Fraser, A. D.	Breadalbane, Ont.

Fraser. H. B., B.A.	Westmeath, Ont.
Foss, A. F.	Sherbrooke, Que.
Goltman, A.	Montreal, Que.
Grant, A. J.	Pembroke, Ont.
Grant, D.	Pictou, N.S.
Hartin, G.	Bell's Corners, Ont.
Healy, D. J.	Toronto, Ont.
Hogan, E. V., B. A.	Weymouth, N.S.
Howell, W. B.	Montreal, Que.
Hughson, E. R.	Blenheim, Ont.
Irvine, A. D.	Westmount, Que.
Johnston, F. E. L.	Delaware, Ont.
Keith, H. W.	Havelock, N.B.
Kelly, J. K.	Almonte, Ont.
Kemp, H. G.	Brighton, Ont.
Kendrick, W. N.	Austin, Minn., U.S.A.
Lambly, W. D.	Inverness, Que.
Lauder, S. E.	Durham, Ont.
Lee, F. J.	Port Hope, Ont.
Leslie, P. C.	Montreal, Que.
Lynch, D. P.	Chapleau, Que.
Martin, R. H.	Chatham, Ont.
Mason, R.	Dalesville, Que.
Mitchell, R. W., B.A.	Montreal, Que.
Moffatt, W. A.	Ormstown, Que.
Moles, E. B.	Arnprior, Ont.
Morse, L. R., B.A.	Lawrencetown, N.S.
Mowatt, W. B.A.	Montreal, Que.
Macartney, F. W.	Montreal, Que.
Macaulay, J. J. F.	River Dennis, N.S.
Macpherson, D.	Montreal, Que.
MacTaggart, D.D., B.A.	Montreal, Que.
McArthur, A. W.	Williamstown, Ont.
McDonald, H. K.	Pictou, N.S.
McEwen, D.	St. Elmo, Ont.
McGannon, A. V.	Brockville, Ont.
Patrick, D.	Montreal, Que.
Prescott, A. H.	Queensbury, N.B.
Robertson, W. A. T.	Howick, Que.
Robins, G. D., B.A.	Montreal, Que.
Ross, R. O., B.A.	Rossville, N. S.
Ryan, J. P.	Portage La Prairie, Man.
Ryan, E. J.	St. Kitts, W.I.
Secord, J. H.	Summerside, P.E.I.
Smellie, W.	Huntingdon, Que.
Shaw, R. B.	Cove Head, P.E.I
Slack, T. J.	Waterloo, Que.
Smith, S. R. B.	Brighton, Ont.
Smith, R. E. G., B.A.	Woodstock, N.B.
Smyth, W. H., B.A.	Montreal, Que.
Spearman, F. S.	Hemmingford, Que.
Stackhouse, O. C. S.	Lachute, Que.
Staples, C. A., B.A.	Stillwater, Minn.
Steeves, C. P., B.A.	Lower Coverdale, N.B.
Sutherland, J. A.	River John, N.S.
Tees, J., B.A.	Montreal, Que.
Tetreau, T.	Lawrence, Mass.
Thompson, F. L.	Perth, Ont.
Tupper, T. S.	Fredericton, N.B.
Warren, J. F.	Harper, Ont.
Wheeler, F. H.	Florenceville, N.B.
White, R.	Pembroke, Ont.
Wood, W. S.	Faribault, Minn., U.S.A.

THIRD YEAR SUBJECTS.

The following students have passed in all the subjects of the third year, viz. :—Pharmacology and Therapeutics, Hygiene, General Pathology, Bacteriology, Mental Diseases and Medical Jurisprudence :—

Barclay, J.
Bearman, G. P.
Brown, C. L., B.A.
Burrell, R. H.
Campbell, I. G., D.V.S.
Delmage, F. W., B.A.
Doyle, J. J.
Eberts, E. M. Von
Foster, G. M.
Foster, A. L.
Gilday, F. W.
Gordon, G. S.
Gourley, T. A.
Gurd, C. C.
Harding, E. S., B.A.
Harvey, F. C., B.A.
Hayden, E. W., B.A.
Hurdman, H. H. H.
Jackson, F. S.
Johnston, W.
Johnston, J. A.
Jost, A. C., B.A.
Kerr, R. A.
Kirby, H. S.
Keenan, C. B.
Laidley, I. H.
Lennon, H., B.A.
LeTouzel, J. R.
Lockary, J. L.
Lyster, H. F.
Malloch, N.
Maloney, M. J.
Merkley, E. A.
Midgley, R. J.
Morris, C. H., B.A.
Morse, L. H., B.A.
McCabe, J. A., B.A.
McCallum, E. C. D.
McDougall, J. G.
McElroy, A. S.
McKinnon, F. W.
McLennan, A. A.
McNally, J. P.
McRae, J. D.
Pallister, W. T.
Pennoyer, A. R.
Prodrick, W. S.
Ritchie, A. A.
Robert, G. C.
Robertson, A. R.
Robertson, H. M.
Robertson, D. McD.
Rogers, F. E.
Roy, J. J.
Scanlan, H.
Seaton, J. S.
Skeels, A. A., B.A.
Smith, H.
Stanfield, H. M., B.A.
Sutherland, G. R.
Thomas, J. E.
Thomas, H. W.
Thompson, J. A.
Tierney, J. A.
Trainor, J. B.
Wainwright, S. F. A.
Wainwright, F. R.
Williams, E. J., B.A.
Wilson, F. W. E.

In addition to those in the above list who have passed in all the subjects of the third year, the following have passed in :—

HYGIENE.

Brears, C. F.
Brown, W. K.
Dean, W. E.
Fairie, J. A.
Lang, A. A. J.
McDonald, D. J.
McDougall, G. P.
O'Reilly, R. H.
Palmer, A. J.
Robert, A. N.

PATHOLOGY.

Laing, A. L.
Lang, A. A. J.
Long, C. B.
McDougall, G. P.
Palmer, A. J.
Tozer, F. W.

PHARMACOLOGY AND THERAPEUTICS.

Ferguson, W. R.
Laing, A. L.
Long, C. B.
LaRue, H. A.
Macdonald, D. J.
McLean, J. N.
McLaren, R. W.
McRae, W. R.
Oppenheimer, S. S.
Tozer, F. W.

MEDICAL JURISPRUDENCE.

Brown, W. K.
Brears, C. F.
Darche, J. A.
Gadbois, F. A.
Gladman, E. A.
Howden, G. T.
Laing, A. L.
Lang, A. A. J.
Long, C. B.
Macdonald, D. J.
McLaren, R. W.
McDougall, G. P.
O'Reilly, R. H.
Palmer, A. J.
Robert, A. N.
Sparrow, C. J.
Tozer, F. W.

MENTAL DISEASES.

Brears, C. F.
Darche, J A.
Fairie, J. A.
Gadbois, F. A.
Howden, G. T.
Laing, A. L.
Lang, A. A. J.
Long, C. B.
LaRue, H. A.
Macdonald, D. J.
McDougall, G. P.
McLaren, R. W.
McRae, W. R.
O'Reilly, R. H.
Palmer, A. J.
Robert, A. N.
Sparrow, C. J.
Tozer, F. W.

SECOND YEAR SUBJECTS.

The following students of the second year have passed in all of the subjects of the year, viz. :—Anatomy, Practical Anatomy, Chemistry, Practical Chemistry, Physiology, Practical Physiology, Histology and Materia Medica :—

Banfill, S. A.
Barclay, Jas.
Barlow, W. L., B.A.
Bearman, G. P.
Bayfield, G. E.
Bell, J.
Blackett, J. W., B.A.
Brown, C. L.
Campbell, I. G.
Corbet, G. G.
Covert, A. M.
Cushing, H. B., B.A.
Delmage, F. W., B.A.
Dalpe, W. H., B.A.
Darche, J. A.
Davidson, C.
Deane, R. B.
Dickson, S. M., B.A.
Doyle, J. J.
Duncan, R. G.
Duval, J. L.
Eberts, E. M. von
Finnie, J. H.
Forbes, A. M.
Fraser, F. C., B.A.
Gilday, F. W.
Gladman, E. A.
Gillies, B. W. D.
Grace, N.
Green, F. W.
Harvey, F. W., B.A.
Hayden, E. W., B.A.
Houston, J. C.
Hudson, H. P.
Jackson, F. S.
Johnston, J. A.
Lang, A. A. J.
Lockary, J. L.
Lynch, W. W.
Lyster, H. F.
Mooney, M. J.
Myers, D. A.
Macaulay, J. F.
McDougall, G. P.
Macdonald, D. J.
McElroy, A. S.
McKinnon. F. W.
McLean, J. R., B.A.
McLennan, P. A.
McLeod, J.
McMurtry, A. L.
McRae, W. R.
Ogilvy, C., B.A.
Outhouse, J. S., B.A.
O'Shaughnessy, L. J.
Pallister, W. T.
Palmer, A. J.
Patterson, F. P.
Peters, C. A.
Pittis, H.
Powers, M., B.A.
Ritchie, A. A.
Robertson, A. R.
Rose, W. O.
Scanlan, M. H.
Schwartz, H. J.
Sihler, W. F.
Smith, A. M., B.A.
Soden, A. E.
Telford, R.
Thomas, H. W.
Tiffany, G. S.
Tozer, F. W.
Trites, C. B.
West, J., M.A.
Whittan, D. A.
Wilson, F. W. E.

In addition to those in the above list who have passed in all the subjects of the second year, the following have passed in :—

HISTOLOGY.

Alley, G. T.
Bartlett, G. W.
Beattie, R. F.
Brown, C. H., B. A.
Campbell, V. B.
Chisholm, J.
Corcoran, J. A.
Fagan, G. A., B. A.
Fawcett, R. F. M.
Fox, A. C. L.
Fairie, J. A.
Howden, G. T.
Jamieson, W. R.
Keenan, F. T.
Lamb, J. A.
Loeb, A. A.
Long, C. B.
McDonald, P. B.
MacLean, J. N.
Mussen, A. T.
Patterson, R. U.
Pigeon, W. H.
Rutherford, R. M.
Robert, A. N.
Stansby, F. C.
Stockwell, H. P.
Walker, P., McH.
Wilkins, F. F.

ANATOMY.

Bartlett, G. W.
Brown, W. K.
Chisholm, J.
Corcoran, J. A.
Dunn, C. B., B. A.
Fawcett, R. F. M.
Fox, A. C. L.
Francis, B.
Galbraith, H. H.
Jamieson, W. R.
Jones, F. B.
Lamb, J. A.
Long, C. B.
Loeb, A. A.
McDonald, P. B.
McLaren, R. W.
Moss, J.
Mussen, A T.
Patterson, R. W.
Rutherford, R. M.
Rajotte, E. C.
Snyder, A. E. W.
Walker, P. McH.

ANATOMY.

(*Written examination only.*)

Brears, C. F.
Proderick, W. S.

ANATOMY.

(*Practical examination only.*)

Pigeon, W. H.
Stockwell, H. P.

CHEMISTRY.

Alley, G. T.
Beattie, R. F.
Brown, C. H., B. A.
Campbell, V. B.
Chisholm, J.
Corcoran, J. A.
Fagan, G. A., B. A.
Francis, B.
Grace, A. H.
Haydon, C. H.
Jamieson, W. R.
MacLean, J. N.
Patterson, R. U.
Pigeon, W. H.
Ross, W. J.
Rutherford, R. M.
Rajotte, E. C. F.
Stockwell, H. P.
Todd, J. L.
Walker, P. McH.
Wood, D. F.

PRACTICAL CHEMISTRY.

Alley, G. T.
Bartlett, G. W.
Beattie, R. F.
Brown, C. H., B. A.
Chisholm, J.
Dunn, C. B., B. A.
Fagan, G. A., B. A.
Fawcett, R. F. M.
Fox, A. C. L.
Francis, B.
Grace, A. H.
Howden, G. T.
Haydon, C. H.
Jamieson, W. R.
Jones, F. B.
Keenan, F. T. J.
King, J. W. de C.
Lamb, J. A.
Loeb, A. A.
McDonald, P. B.
McLaren, R. W.
MacLean, J. N.
Morris, T. E.
Mussen, A. T.
Patterson, R. U.
Pigeon, W. H.
Ross, W. J.
Rutherford, R. M
Rajotte, E. C. F.
Snyder, A. E. W.
Stockwell, H. P.
Todd, J. L.
Walker, P. McH.
Wilkins, F. F.
Wood, D. F.

PHYSIOLOGY.

Bartlett, G. W.
Beattie, R. F.
Brown, C. H., B. A.
Fox, A. C. L.
Haydon, C. H.
Lamb, J. A.
Stockwell, H. P.

MATERIA MEDICA.

Alley, G. T.
Bartlett, G. W.
Beaulieu, J. F.
Brown, C. H., B. A.
Chisholm, J.
Corcoran, J. A.
Fagan, G. A., B. A.
Fawcett, R. F. M.
Francis, B.
Haydon, C. H.
Jamieson, W. R.
Jones, F. B.
Keenan, F. T. J.
Kennedy, W. G.
Kiernan, W. H.
King, J. W. de C.
Lamb, J. A.
McDonald, P. B.
MacLean, J. N.
Morris, T. E.
Mussen, A. T.
Patterson, R. U.
Pigeon, W. H.
Snyder, A. E. W.
Stockwell, H. P.
Stansby, F. C.
Tansey, O. J.
Walker, P. McH.
Wilkins, F. F.
Wood, D. F.

FIRST YEAR SUBJECTS.

The following students have passed in all the subjects of the first year, comprising : Anatomy, Practical Anatomy, Chemistry, Practical Chemistry, Physiology, Practical Physiology, Botany (or Zoology) Practical Histology.

Allen, W. C.
Bowles, C. T.
Bradley, J. H.
Burnett, W. B., B. A.
Burris, J. S.
Cameron, L. G.
Casselman, P. C.
Cram, W. J.
Cummings, W. A.
Gordon, A. H.
Gray, C. F. A.
Green, E.
Jones, D. C.
Law, R.
Levy, A., B. A.
Logie, A. E.
Love, R. H.
Murphy, E. F.
Nash, A. C.
Nicholson, F. J., B. A.
Noble, E. C.
O'Brien, J. R., B. A.
Ross, S. A.
Ryan, G. H. W.
Shore, R. A. A., B. A.
Sutherland, W. H.
Thompson, G. H.

Cunningham, A. A.
Cuzner, G.
Doull, A. E.
Drier, N. E.
Dyer, E. O., B. A.
FitzGerald, C. T.
Fourney, F. W., B. A.
Galbraith, W. S.
Macdonald, J. S.
MacKenzie, C. A.
McDougall, A.
McKay, J. G.
McKechnie, W. C.
McNally. D. A.
McNaughton, F M A, BA
McNiece, T.
Tooke, F. T., B. A.
Turnbull, T.
Whillans, H. A.
Wilkins, W. A.
Witherbee, W. D.
Wood, J. H.
Woodley, J. W.

In addition to those in the above list who have passed in all the subjects of the first year, the following have passed in :—

BOTANY.

Babcock, J. R.
Bonner, J. A.
Burnett, P.
Conroy, R. J.
Dandurand, L. H.
Dickson, W. H.
Dixon, W. E.
Fuller, G. F. L.
Gardner, R. L.
Gilday, A. L. C.
Gillis, E. G.
Goodall, J. R.
Howard, C. P.
Martin, J. J.
Massie, J. C.
May, L. W.
MacKinnon, J. W.
McConnell, R. E.
Patterson, A., B.A.
Reynolds, F. L.
Rochon, O. J., B.L.
Thomas, J. W.

ZOOLOGY.

Beadie, W. D.
Higgins, C. P.

ANATOMY.

Aylmer, A. L.
Beadie, W. D.
Bonner, J. A.
Brannen, J. P.
Brennan, F. A.
Burnett, P.
Burrows, A. E.
Conroy, R. J.
Cunningham, F. J.
Darche, C. E.
Fuller, G. F. L.
Gillis, E. G.
Higgins, C. P.
Leveque, J. T.
Martin, J. J.
Massie, J. C.
May, L. W.
MacKinnon, J. W.
McCombe, J.
O'Callaghan, M.
Patterson, A., B.A.
Reynolds, F. L.
Rochon, O. J., B.L.
Symmes, C. R.
Weed, H. T.

CHEMISTRY.

Beadie, W. D.
Bonner, J. A.
Brannen, J. P.
Burnett, P.
Darche, C. E.
Dixon, W. E.
Gardner, R. L.
Gilday, A. L. C.
Gillis, E. G.
Goodall, J. R.
Howard, C. P.
Massie, J. C.
May, L. W.
McConnell, R. E.
Patterson, A., B.A.
Reynolds, F. L.
Rochon, O. J., B.L.
Symmes, C. R.
Thomas, J. W.
Weed, H. T.

PRACTICAL CHEMISTRY.

Babcock, J. R.
Beadie, W. D.
Bonner, J. A.
Brannen, J. P.
Fuller, G. F. L.
Gardner, R. L.
Gilday, A. L. C.
Gillis, E. G.
MacKinnon, J. W.
McCombe, J.
McConnell, R. E.
Patterson, A., B.A.

Brennan, F. A.
Burnett, P.
Burrows, A. E.
Cunningham, F. J.
Darche, C. E.
Dickson, W. H.
Dixon, W. E.
Goodall, J. R.
Higgins, C. P.
Leveque, J. T.
Martin, J. J.
Massie, J. C.
May, L. W.
Reynolds, F. L.
Rochon, O. J., B.L.
Symmes, C. R.
Thomas, J. W.
Weed, H. T.
White, E. H.

PRACTICAL HISTOLOGY.

Burnett, P.
Cunningham, F. J.
Darche, C. E.
Fuller, G. F. L.
Gilday, A. L.
Higgins, C. P.
Martin, J. J.
McCombe, J.
McConnell, R. E.
Patterson, A., B.A.
Stansby, F. C.
Symmes, C. R.

PHYSIOLOGY.

Beadie, W. D.
Bonner, J. A.
Brannen, J. P.
Brennan, F. A.
Fuller, G. F. L.
Gillis, E. G.
Higgins, C. P.
Martin, J. J.
Massie, J. C.
May, L. C.
MacKinnon, J. W.
McCombe, J.
Reynolds, F. L.
Rochon, O. J., B. L.

HONOR LISTS.

MEDALS AND PRIZES.

THE HOLMES MEDAL is awarded to GEORGE DOUGALL ROBINS, B.A., of Montreal, Que.

THE FINAL PRIZE is awarded to GEORGE REGINALD DEACON, of Stratford, Ont.

THE CLEMESHA PRIZE is awarded to ROBERT OSWALD ROSS, B.A., of Rossville, N.S.

THE CLINICAL CHEMISTRY PRIZE is awarded to FREDERICK BURKE CARRON, of Brockville, Ont.

THE SUTHERLAND MEDAL is awarded to ARTHUR LYALL MCMURTRY, of Bowmanville, Ont.

SECOND YEAR PRIZE is awarded to WILLIAM OLIVER ROSE, of Lakefield, P.E.I.

THE SENIOR ANATOMY PRIZE is awarded to WILLIAM OLIVER ROSE, of Lakeville, P.E.I.

FIRST YEAR PRIZE is awarded to ALVAH HOVEY GORDON, of St. John, N.B.

THE JUNIOR ANATOMY PRIZE is awarded to LAUGHLIN GEORGE CAMERON, of Ottawa, Ont.

THE BOTANY PRIZE is awarded to THOMAS TURNBULL, of Stratford, Ont.

THE ZOOLOGY PRIZE is awarded to ALVAH HOVEY GORDON, of St. John, N.B.

FOURTH YEAR HONORS.

HONORS IN THE FINAL BRANCHES.

1. Robins, G. D., B.A.
2. Deacon, G. R.
3. Kendrick, W. N.
4. Archibald, E. W., B.A.
5. Secord, J. H.
6. Carron, F. B.
7. Moffatt, W. A.
8. Argue, J. F.
9. Corbett, F. A. F., B.A.
10. Fisk, W. M.
11. McDonald, H. K.
12. Mitchell, R. W., B.A.
13. Smith, R. E. G., B.A.
14. Slack, T. J.
15. Lynch, D. P.
16. Ross, R. O., B.A.
17. Shaw, R. B.

HONORS IN MEDICINE AND CLINICAL MEDICINE.

1. G. D. Robins, B.A.
2. J. F. Argue.
3. E. W. Archibald, B.A.
W. A. Moffatt.
5. W. N. Kendrick.
G. H. Ellis.
7. G. R. Deacon.
8. R. O. Ross, B.A.
R. B. Shaw, B.A.
10. R. W. Mitchell.
11. F. B. Carron.
12. J. K. Kelly.

HONORS IN SURGERY AND CLINICAL SURGERY.

1. W. N. Kendrick.
2. G. D. Robins, B.A.
3. G. R. Deacon.
4. J. H. Secord.
5. E. W. Archibald, B.A.
6. W. A. Moffatt.
7. F. B. Carron.
P. C. Leslie.
R. O. Ross, B.A.
10. H. K. McDonald.
C. P. Steeves, B.A.
12. E. V. Hogan, B.A.
13. T. J. Slack.
14. W. A. T. Robertson.
15. F. A. F. Corbett, B.A.
16. W. M. Fisk.
17. J. F. Argue.
18. E. J. Ryan.
19. R. W. Mitchell.
D. Patrick.

HONORS IN OBSTETRICS AND CLINICAL OBSTETRICS.

1. R. E. G. Smith, B.A.
2. G. D. Robins, B.A.
3. E. W. Archibald, B. A.
4. W. N. Kendrick.
5. J. K. Kelly.
6. G. R. Deacon.
E. J. Ryan.
8. W. A. Moffatt.
9. J. F. Argue.
F. B. Carron.
11. E. V. Hogan, B. A.
J. H. Secord.
13. F. A. F. Corbett, B.A.
14. L. Drum, B.A.
15. H. K. McDonald.
16. D. P. Lynch.
W. Mowatt, B.A.
18. W. M. Fisk.
T. Tetreau.
20. H. M. Church.
R. W. Mitchell, B.A.
R. O. Ross, B.A.
23. C. A. Staples, B.A.

HONORS IN PRACTICAL PATHOLOGY.

1. G. D. Robins, B.A.
2. E. W. Archibald, B.A.
3. W. N. Kendrick. / W. A. Moffatt.
5. G. R. Deacon.
6. R. O. Ross, B.A.
7. F. B. Carron.
8. C. P. Steeves, B.A.

HONORS IN OPHTHALMOLOGY.

1. J. H. Secord.
2. R. W. Mitchell, B.A.
3. W. M. Fisk.
4. E. C. Fish.

HONORS IN GYNÆCOLOGY AND CLINICAL GYNÆCOLOGY.

1. E. W. Archibald, B.A.
2. G. H. Ellis,
3. R. B. Shaw.
4. W. N. Kendrick.
5. F. J. Duckett.
6. J. H. Secord.
7. G. R. Deacon.
8. D. P. Lynch.
9. F. A. F. Corbett, B.A. / R. W. Mitchell, B.A.
11. S. Bonnell. / H. W. Keith.
13. F. B. Carron. / L. Drum, B.A. / G. D. Robins, B.A. / R. O. Ross, B.A.
17. W. M. Fisk.
18. J. K. Kelly. / T. J. Slack.
20. J. L. Churchill, B.A.
21. P. C. Leslie.
22. E. V. Hogan, B.A. / W. A. T. Robertson.
24. F. H. Wheeler.
25. W. A. Moffatt.
26. J. M. Brathwaite. / A. D. Fraser.

HONORS IN HYGIENE.

1. G. R. Deacon.
2. W. N. Kendrick.
3. R. O. Ross, B.A..
4. L. R. Morse.
5. R. E. G. Smith, B.A.
6. G. D. Robins, B.A.
7. F. A. F. Corbett, B.A.
8. A. J. Grant.
9. R. B. Shaw.
10. W. A. Moffatt.
11. C. P. Steeves.
12. J. K. Kelly.
13. E. C. Fish.
14. J. H. Secord.
15. G. H. Ellis.
16. W. H. Fisk.
17. C. A. Staples.
18. D. McEwen.
19. D. P. Lynch.
20. J. E. Dewar.
21. F. W. Macartney.
22. F. L. Thompson. / H. K. McDonald.
24. Drum, L.
25. J. F. Argue. / J. L. Churchill. / D. Grant.
28. F. J. Lee.
29. P. C. Leslie. / R. W. Mitchell. / W. A. T. Robertson. / W. Smellie.

THIRD YEAR HONORS.

PHARMACOLOGY AND THERAPEUTICS.

1. Laidley, I. H. / McDougall, J. G.
3. Pennoyer, A. R.
14. Kirby, H. S.
15. Gordon, G. S. / Rogers, F. E.

4. Gurd, C. C.
   Jost, A. C., B.A.
6. Lennon, H., B.A.
7. Keenan, C. B.
8. Skeels, A. A., B.A.
   Stanfield, H. M., B.A.
10. Corcoran, J. A.
11. McCallum, E. C. D.
12. Harding, E. S., B.A.
    LeTouzel. J. R.
17. Gourley, T. A.
18. Jackson, F. S.
    McKinnon, F. W.
    Roy, J. J.
21. Delmage, F. W., B.A.
    Lockary, J. L
23. Morris, C. H., B.A.
    Smith, H.
25. Eberts, E. M. von.

PATHOLOGY AND BACTERIOLOGY.

1. McDougall, J. G.
2. Jost, A. C., B.A.
3. Pennoyer, A. R.
4. McCallum, E. C. D.
   Pallister, W. T.
6. Gordon, G. S.
7. Roy, J. J.
8. Gurd, C. C.
9. Eberts, E. M., von.
10. Stanfield, H. M., B.A.
11. Keenan, C. B.
    McElroy, A. S.
13. Burrell, R. H.
14. Trainor, J. B.
15. Lennon, H., B.A.
    Thomas, J. E.
17. Harding, E. S., B. A.

MENTAL DISEASES.

1. Brown, C. L., B.A.
   Jost, A. C., B.A.
   McDougall, J. G.
   Pennoyer, A. R.
   Roy, J. J.
   Stanfield, H. M., B.A.
   Williams, E. J., B.A.
8. Gurd, C. C.
   Lennon, H., B.A.
   Lockary, J. L.
   McLennan, A. A.
12. Burrell, R. H.
    Eberts, E. M. von.
    Gordon, G. S.
    Harvey, F. C., B.A.
    Keenan, C. B.
    Laidley, J. H.
    McCallum, E. C. D.
    McElroy, A. S.
    Pallister, W. T.
    Robertson, D. McD.
    Skeels, A. A., B.A.
    Sutherland, G. R.
    Thomas, H. W.
    Trainor, J. B.
26. Barclay, J.
    Hurdman, H. H. H.
    Johnston, W.
    Lang, A. A. J.
    Lyster, H. F.
    Malloch, N.
    Merkley, E. A.
    Morris, C. H., B.A.
    Morse, L. H., B. A.
    McLaren, R. W.
    McNally, W. P.
    Prodrick, W. S.
    Ritchie, A. A.
    Smith, H.
    Wainwright, S. F. A.
    Wainwright, F. R.
    Wilson, F. W. E.
43. Harding, E. S., B.A.
    Hayden, E. W., B.A.
    Jackson, F. S.
    Kerr, R. A.
    Kirby, H. S.
    LaRue, H. A.
    LeTouzel, J. R.
    Midgley, R. J.
    McCabe, J. A., B.A.
    Robertson, H. M.
    Rogers, F. E.

MEDICAL JURISPRUDENCE.

1. McDougall, J. G.
2. Gurd, C. C.
3. Pennoyer, A. R.
4. Eberts, E. M. von
   Gordon, G. S.
   Robertson, D. McD.
6. Harding, E. S., B.A.
   Keenan, C. B.
7. Proderick, W. S.
   Rogers, F. E.
   Stanfield, H. M., B.A.
10. Brown, C. L., B.A.
    Roy, J. J.
12. Harvey, F. C., B.A.
    Jost, A. C., B.A.

SECOND YEAR HONORS.

HONORS IN SECOND YEAR SUBJECTS.

1. Rose, W. O. (Prize-man.)
2. Cushing, H. B., B.A
3. Smith, A. M., B.A
4. Gillies, B. W. D.
5. Grace, N.
6. Schwartz, H. J.
7. Duncan, R. G.
8. Banfill, S. A.
9. Powers, M., B.A.
10. Patterson, F. P.
11. McLeod, J.
12. Bell, J.
13. Covert, A. M.
14. Dalpé, W., H. B.A
15. McMurtry, A. L
16. Peters, C. A.
17. Davidson, C.

HYGIENE.

1. McDougall, J. G.
2. Robertson, D. McD.
   Stanfield, H. M., B.A.
4. Pennoyer, A. R.
5. Trainor, J. B.
8. Eberts, E. M. von.
   McCallum, E. K., C.D.
10. Gurd, C. C.
11. Kirby, H. S.
12. Gordon, G. S.
    Jackson, F. S.
    Jost, A. C., B.A.
    Thomas, H. W.
16. Merkley, E. A.
    Roy, J. J.
18. Robertson, H. M.
19. Hayden, E. W., B.A.
    McLennan, A. A.
    Morse, L. H., B.A.
    Smith, Harvey.
    Skeels, A. A., B.A.

CHEMISTRY.

1. Rose, W. O.
2. Brown, C. H., B.A.
3. Banfill, S. A.
4. Grace, N.
5. Powers, M., B.A.
6. Corcoran, J. A.
7. Cushing, H. B., B.A.
8. Schwartz H. J.
9. Smith, A. M., B.A.
   Duncan, R. G.
11. Dalpé, W. H., B.A.
12. McMurtry, A. L.
    Patterson, F. P.
14. Beattie, R. F.
15. Covert, A. M.
16. Gillies, B. W. D.
17. Grace, A. H.
18. Bell, J.
    McLeod, J.
    Houston, J. C.
21. Forbes, M.

PHYSIOLOGY.

1. Cushing, H. B., B.A.
   Rose, W. O.
3. Brown, C. H., B.A.
4. Smith, A. M., B.A.
5. Gillies, B. W. D.
   Grace, N.
7. Banfill, S. A.
8. Duncan, R. G.
   Patterson, F. P.

HISTOLOGY.

(Practical and Written Exams.)

1. Fox, A. C. L.
2. Patterson, R. U.
   Rose, W. O.
4. Cushing, H. B., B.A.
   Forbes, A. M.
   Patterson, F. P.
15. Corcoran, J. A.
    Grace, N.
17. Barlow, W. L., B.A.
    McLeod, J.
    Ogilvy, C., B.A.
    Powers, M., B.A.

7. Wilkins, F. F.
8. Dalpé, W. H., B.A.
   Smith, A. M., B.A.
10. Davidson, C.
    Gillies, B. W. D.
    Peters, C. A.
13. Blackett, J. W., B.A.
    Schwartz, H. J.
21. Brown, C. H., B.A.
    Covert, A. M.
23. Banfill, S. A.
    Finnie, J. H.
25. Bayfield, G. E.
    Macaulay, J. F.
    Pallister, W. T.
    Telford, R.
    Tiffany, G. S.

MATERIA MEDICA.

1. Corcoran, J. A.
2. Cushing, H. B., B.A.
   Duncan, R. G.
   Rose, W. O.
   Schwartz, H. J.
6. Bell, J.
   Powers, M., B.A.
8. Fraser, F. C., B.A.
   McMurtry, A. L.
10. Macaulay, J. F.
11. Grace, N.
12. Brown, C. H., B.A.
    Gillies, B.W.D.
14. Patterson, R. U.
15. Banfill, S. A.
    Bayfield, G. E.
    Pigeon, W. H.
18. Covert, A. M.
    Dalpé, W. H., B.A.
20. Stockwell, H. P.
21. Deane, R. B.
    Harvey, F. W., B.A.
    West, J., M.A.
24. Ogilvy, C., B.A.
25. Duval, J. L.
26. Barlow, W. L., B.A.
    Davidson, C.
    Dickson, S.M., B.A.
    O'Shaughnessy, J. L.
    Smith, A. M., B.A.
    Telford, R.
32. King, J. W. de C.

PRACTICAL CHEMISTRY.

1. Cushing, H. B., B.A.
2. Grace, A. H.
3. McMurtry, A. L.
4. Macaulay, J. F.
5. Peters, C. A.
6. Grace, N.
7. Rose, W. O.
8. Schwartz, H. J.
9. Banfill, S. A.
   Bayfield, G. E.
   Jamieson, W. R.
12. Corcoran, J. A.
13. Covert, A. M.
14. Sihler, W. F.
    Trites, C. B.
16. Brown, C. H., B.A
    Fra-er, F.C., B.A.
    O'Neil, C. A.
    Patterson, F. P.
20. Davidson, C.
    Duncan, R. G.
    Todd, J. L.
23. Duval, J. L.
24. McLean, J. R., B.A.
25. Outhouse, J. S., B.A.
26. Gillies, B. W. D.
27. McLeod, J.
28. Francis, B.
    O'Shaughnessy, J. L
    Soden, A. E.
    Stockwell, H. P.
29. Alley, G. T.

ANATOMY.

1. Rose W. O.
2. Smith, A. M., B.A
3. Gillies, B. W.
4. Patterson, R. U.
5. Schwartz, H. J.
6. Bell, J.
   Duncan, R. G.
8. Telford, R.
9. McLeod, J.
10. Powers, M., B.A.
11. Cushing, H. B., B.A.
12. Grace, N.
13. Trites, C. B.
14. Davidson. C.
    Covert, A. H.
16. Whitton, D. A.
17. Barlow, W. L.
18. Banfill, J. A.
19. Corcoran, J. A.
    Lamb, J. A.
21. Green, F. W.
22. Houston, J. C.

FIRST YEAR HONOR LISTS.

HONORS IN FIRST YEAR SUBJECTS.

1. Gordon, A. H. (Prizeman.)
2. O'Brien, J. R., B.A.
3. Sutherland, W. H.
4. Drier, N. E.
Nicholson, F. J., B.A.
6. Murphy, E. F.
7. McNaughton, F. M. A., B.A.
8. Burnett, W. B., B.A.
9. Turnbull, T.
10. Tooke, F. T., B.A.
11. Galbraith, W. S.
12. Levy A., B.A.
13. Cream, W. J.
14. Doull, A. E.
FitzGerald, C. T.
16. Gray, C. F. A.
17. Casselman, P. C,
18. McKechnie, W. C.
19. Dyer, E. O., B.A.
20. Burris, J. S.
Shore, R. A. A., B.A.
22. Cummings, W. A.
23. Whillans, H. A.
24. McNiece, T.
25. Jones, D. C.
Wilkins, W. A.

BOTANY.

1. Turnbull, T.
2. Gillis, E. G.
3. Tooke, F. T., B.A.
4. Doull, A. E.
5. Howard, C. P.
6. Drier, N. E.
7. Beattie, R. F.
Galbraith, W. S.
Gardner, R. L.
Goodall, J. R.
11. Jones, D. C.
12. McConnell, R. E.
13. Corcoran, J. A.
FitzGerald, C. T.
15. Murphy, E. F.
16. Nicholson, F. J., B.A.
17. McNaughton, F. M. A., B.A.
18. O'Brien, J. R., B.A.
19. Casselman, P. C.
20. Dixon, W. E.
21. Cram, W. J.
Cummings, W. A.
23. Ross, S. A.
24. Bradley, J. H.
Burnett, W. B., B.A.
Greene, E.
Levy, A., B.A.
28. Shore, R. A. A., B.A.
29. Gray, C. F. A.
30. Thompson, G. H.

ANATOMY.

1. Murphy, E. F.
2. Brown, C. H., B.A.
Thompson, G. H.
4. Sutherland, W. H.
5. Ross, S. A.
Drier, N. E.
7. Cameron, L. G.
Gordon, A. H.
9. Fitzgerald, C. T.
10. McCombe, J.
O'Brien, J. R., B.A.
12. Nicholson, F. J., B.A.
Tooke, F. T., B.A.
14. Bradley, J. H.
15. Turnbull, T.
16. Burris, J. S.
Doull, A. E.
Wilkins, W. A.
19. Mackenzie, C. A.
20. Cram, W. J.
Shore, R. A. A., B.A.
22. Gray, C. F. A.
23. Allen, W. C.
Burnett, W. B., B.A.
Levy, A., B.A.
Nichol, F. C.
27. Gillis, E. G.
Witherbee, W. D.
McNiece, T.
30. Casselman, P. C.
Cummings, W. A.
Logie, A. E.
Macdonald, J. S.
McKechnie, W. C.
McNaughton, F. M. A.
Whillans, H. A.
Wood, J. H.
38. Brennan, F. A.
39. Cunningham, A. A.
McNally, D. A.
Patterson, A., B.A.
42. Brannen, J. P.
43. Dyer, E. O., B.A.
44. Ryan, G. H. W.

CHEMISTRY.

1. Gordon, A. H.
   O'Brien, J. R., B.A.
3. Murphy, E. F.
   Nicholson, F. J., B.A.
5. Drier, N. E.
   McNaughton, F. M. A., B.A.
   Whillans, H. A.
8. Galbraith, W. S.
9. Law, R.
   Woodley, J. W.
11. Gardner, R. L.
    Greene, E.
    Jones, D. C.
14. Gray, C. F. A.
    Sutherland, W. H.
16. Cunningham, A. A.
    Goodall, J. R.
    Turnbull, T.
19. Ross, S. A.
    Shore, R. A. A., B.A
21. McKechnie, W. C.
    Thomas, J. W.
23. Burnett, W. B., B.A.
    McConnell, R. E.
25. Cram, W. J.
    Dyer, E. O., B.A.
    Tooke, F. T., B.A.
    Wilkins, W. A.
29. Gilday, A. L. C.
    Levy, A., B.A.

PHYSIOLOGY.

1. Nicholson, F. J., B.A.
2. Doull, A. E.
   McNiece, T.
   Ross, S. A.
5. Burnett, W. B., B.A.
   Gordon, A. H.
7. Burris, J. S.
8. Casselman, P. C.
9. Galbraith, W. S.
   Sutherland, W. H.
11. McNaughton, F.M.A., B.A.
    Tooke, F. T., B.A.
13. Dyer, E. O., B.A.
14. Corcoran, J. A.
    Levy, A., B.A.
16. Shore, R. A. A., B.A.
    Thompson, G. H.
18. Ryan, G. H. W.
    Turnbull, T.

PRACTICAL CHEMISTRY.

1. Burnett, W. B., B.A.
   Drier, N. E.
   Dyer, E. O., B.A.
   FitzGerald, C. T.
   Gordon, A. H.
   Gray, C. F. A.
   Greene, E.
   Love, R. H.
   Massie, J. C.
   O'Brien, J. R., B.A.
11. Bonner, J. A.
    Cameron, L. G.
    Darche, C. E.
    Gardner, R. L.
    Sutherland, W. H.
    Witherbee, W. D.
    Woodley, J. W.
18. McKay, J. G.
    Rochon, O. J., B.L.
20. Cram, W. J.
    Goodall, J. R.
22. Levy, A., B.A.
    McNiece, T.
    Tooke, F. T.
    Whillans, H. A.
26. Doull, A. E.
    Fuller, G. F. LeRoy
    McCombe, J.
    Ryan, G. H. W.
    White, E. H.
31. Cummings, W. A.
    McKechnie, W. C.
33. Bradley, J. H.
    McNaughton, F. M. A., B.A.
35. Burrows, A. E.
    Martin, J. J.
    MacKinnon, I. W.
    Wilkins, W. A.

PRACTICAL HISTOLOGY.

1. Burnett, W. B., B.A.
   Wilkins, W. A.
3. Cameron, L. G.
   McNaughton, F. M., B.A.
   Murphy, E. F.
6. Doull, A. E.
   Turnbull, T.
19. Cummings, W. A.
    Thompson, G. H.
21. Casselman, P. C.
    Galbraith, W. S.
    O'Brien, J. R., B.A.
    Ross, S. A.
    Sutherland, W. H.

8. Corcoran, J. A.
   Dyer, E. O., B.A.
   FitzGerald, C. T.
   Gordon, A. H.
12. Levy, A., B.A.
13. Burris, J. S.
    Cram, W. G.
    Cunningham, A. A.
    Love, R. H.
    Noble, E. C.
    Pallister, W. T.
26. Rutherford, A. M.
27. Bowles, C. T.
    McCombe, J.
29. Cuzner, G.
    McKechnie, W. C.
    McConnell, R. L.
    Tooke, F. T., B.A.

HONORS IN ZOOLOGY.

1. Gordon, A. H. (Prize.)
2. Sutherland, W. H.
3. Galbraith, W. S.
4. McKechnie, W. C.
5. McNiece, T.

XX.

LIST OF PRIZEMEN AND MEDALLISTS IN THE MEDICAL FACULTY.

In 1855 the examinations were divided into Primary and Final, and prizes were established for the best Thesis and for the best Examination in the Primary and Final branches.

In 1865 the Holmes' Gold Medal was established in honour of Dr. Holmes, and is given for the best examination in both Primary and Final branches.

The following is the List with the present addresses of the recipients :—

1854. For General Proficiency.—*1st Prize*—Robert Craik, Montreal.
2nd Prize—Thomas Simpson, Montreal.

1855. Thesis.—James McG. Stevenson, Bryanston, Ont.
Final Examination.—James McG. Stevenson, Lake Port, Mich.
Primary Examination.—Walter J. Henry.*

1856. Thesis.—Walter James Henry,* and W. J. Jones, Prescott, O.
Final Examination.—E. Laberge.*
Primary Examination.—*Hon. Levi R. Church, Montreal, Q.

1857. Thesis.—*Hon. Levi R. Church, Montreal, and D. T. Robertson Lennoxville, Q.
Final Examination.—*Hon. Levi R. Church, Montreal, Q.
Primary Examination.—James Kerr.*

1858. Thesis.—Timothy F. English,* and W. F Taylor, Peterboro', O.
Final Examination.—Wm. Harkin.*
Primary Examination.—Wm. Harkin.*

1859. Thesis.—Edward W. Smith.*
Final Examination.—James J. O'Dea, Stapleton, Staten Island, New York.
Primary Examination.—Henry Warren.*

1860. Thesis.—J. W. Pickup.*
Final Examination.—Henry Warren.*
Primary Examination.—Joseph M. Drake,* and Fred. Sutherland.*

1861. Thesis.—Joseph M. Drake,* F. J. Austin, Sherbrooke, Q., and D. L. Philip, Brantford, O.
Final Examination.—Joseph M. Drake.*
Primary Examination.—Thos. C. Walton Inspector U.S. Navy, Annapolis, Md.

1862. THESIS.—R. M. Bucke, London, O.
Final Examination.—John A. Stewart.*
Primary Examination.—John J. Marston, Cheyenne, Wyoming.

1863. THESIS.—Wm. C. Gustin.*
Final Examination.—J. J. Marston, Cheyenne, Wyoming.
Primary Examination.—R. A. Kennedy,* and Peter A. McDougall, Ottawa, and C. F. Bullen.*

1864. THESIS.—W. W. Squire.*
Final Examination.—D. Howard Harrison, Winnipeg.
Primary Examination.—Kenneth Reid, New York.

1865. HOLMES' GOLD MEDAL.—E. P. Hurd, Newburyport, Mass.
Final Examination.—H. L. Vercoe.*
Primary Examination.—George Ross,* and W. Gardner, Montreal.

1866. HOLMES' MEDALLIST.—George Ross, M.A.*
Final Examination.—William Gardner, Montreal, Q.
Primary Examination.—Clinton W. Kelly, Louisville, Ky.

1867. HOLMES' MEDALLIST.—Clinton W. Kelly, Louisville, Ky
Final Examination.—C. W. Kelly, Louisville, Ky.
Primary Examination.—Wm. Henry Patterson.

1868. HOLMES' MEDALLLIST.—T. G. Roddick, Montreal, Q.
Final Examination.—T. G. Roddick, Montreal, Q.
Primary Examination.—Andrew Harkness, Lancaster, O.

1869. HOLMES' MEDALLIST.—T. D. Lucas.*
Final Examination.—Andrew Harkness, Lancaster, O.
Primary Examination.—Alexander A. Henderson, Ottawa, O.

1870. HOLMES' MEDALLIST.—A. A. Henderson, Ottawa, O.
Final Examination.—O. H. E. Clarke, Chicago.
Primary Examination.—J. H. Mathieson, St. Mary's, O.

1871. HOLMES' MEDALLIST.—J. H. Mathieson, St. Mary's, O.
Final Examination.—H. P. Wright, Ottawa, O.
Primary Examination.—Thomas Kelly, Omaha, Neb.

1872. HOLMES' MEDALLIST.—Hamilton Allan, Tacoma, W. T.
Final Examination.—G. A. Starke, Milwaukee, Wis.
Primary Examination.—F. J. Shepherd, Montreal.
SPECIAL PRIZE FOR THESIS.—W. Osler, Baltimore, Md.

1873. HOLMES' MEDALLIST.—Thomas Kelly, Omaha.
Final Examination.—D. A. Alguire, Cornwall, Ont.
Primary Examination.—J. D. Cline, B.A.*

1874. HOLMES' MEDALLIST.—J. D. Cline, B.A.*
Final Examination.—J. C. Cameron, Montreal.
Primary Examination.—S. J. Tunstall, B.A., Kamloops, B.C.

1875. HOLMES' MEDALLIST.—S. J. Tunstall, B.A., Kamloops, B.C.
Final Examination.—J. B. Benson, Chatham, N.B.
Primary Examination.—C. H. Murray, B.A.*; R. H. W. Powell, Ottawa, Ont.

1876. HOLMES' MEDALLIST.—Robert H. W. Powell, Ottawa, O.
Final Examination.—Chas. H. Murray, B.A.*
Primary Examination.—Alex. C. Fraser, Manitowoc, Wis.
SPECIAL PRIZE FOR THESIS.—R. L. MacDonnell, B.A., Montreal.*

1877. HOLMES' MEDALLIST.—James Bell, Montreal, Q.
Final Examination.—W. D. Oakley, Streetsville, O.
Primary Examination.—H. N. Vineberg, New York.

1878. HOLMES' MEDALLIST.—H. N. Vineberg, New York.
Final Examination.—T. W. Mills, M.A., Montreal.
Primary Examination.—W. R. Sutherland, Montreal.
SUTHERLAND GOLD MEDAL.—J. M. Lefebvre, Vancouver, B. C.

1879. HOLMES' MEDALLIST.—J. B. Lawford, London, Eng.
Final Examination.—A. W. Imrie, Detroit.
Primary Examination.—J. A. McDonald, Montreal.
SUTHERLAND GOLD MEDAL.—W. L. Grey, Pembroke, O.

1880. HOLMES' MEDALLIST.—J. A. McDonald, Montreal.
Final Examination.—H. B. Small, Ottawa.
Primary Examination.—James Ross, B.A,, Dundas, O.
SUTHERLAND GOLD MEDAL.—H. W. Thornton, B.A., New Richmond, Q.

1881. HOLMES' MEDALLIST.—James Ross, B.A,, Dundas, O.
Final Examination.—John W. Ross, Cohoes, N.Y.
Primary Examination.—R. J. B. Howard, B.A., London, Eng.
SUTHERLAND GOLD MEDAL.—C. E. Cameron, Montreal.

1882. HOLMES' MEDALLIST.—R. J. B. Howard, B.A., London, Eng.
Final Examination.—Henry V. Ogden, B.A. Milwaukee, Wis.
Primary Examination.—George A. Graham, Hamilton, O.
SUTHERLAND GOLD MEDAL.—Wyatt G. Johnston, Montreal, Q.
MORRICE SCHOLAR.—Wyatt G. Johnston, Montreal, Q.

1883. HOLMES' MEDALLIST.—C. E. Cameron, Montreal.
Final Examination.—L. B. Loring, Chicago, Ill.
Primary Examination.—Ed. G. Wood, Mitchell, O.
SUTHERLAND GOLD MEDAL.—R. F. Ruttan, B.A., Montreal, Q.
MORRICE SCHOLAR.—R. F. Ruttan, B.A., Montreal, Q.

1884. HOLMES' MEDALLIST.—Wm. A. Ferguson, Bathurst, N.B.
Final Examination.—James P. McInerney, Kingston N.B.
Primary Examination.—Smith Gustin, Bay City, Mich.
SUTHERLAND GOLD MEDAL.—John Elder, B.A., Montreal, Q.

1885. HOLMES' MEDALLIST.—Edwin G. Wood, Mitchell, O.
Final Examination.—Smith Gustin, Bay City, Mich.
Primary Examination.—Ed. J. Evans, La Crosse, Wisc.
SUTHERLAND GOLD MEDAL.—H. A. Lafleur, B.A., Montreal, Q.

1886. HOLMES' MEDALLIST.—Herbert S. Birkett, Montreal, Q.
Final Examination.—Walter W. White, M.A., St. John, N.B.
Primary Examination.—William I. Bradley, Sault St. Marie.
SUTHERLAND GOLD MEDAL.—William I. Bradley, Sault St. Marie.

1887. Holmes' Medallist.—Ed. Evans, La Crosse, Wisc.
Final Examination.—Henri A. Lafleur, B.A., Montreal, Q.
Primary Examination.—A. E. Garrow, Ottawa.
Sutherland Gold Medal.—John Creasor, Toronto, O.

1888. Holmes' Medallist.—N. D. Gunne, St. Marys, O.
Final Examination.—W. G. Stewart, Montreal, Q.
Primary Examination.—R. E. McKechnie, Montreal, Q.
Sutherland Gold Medal.—C. W. Bissett, St. Peters, N.S.

1889. Holmes' Medallist.—Alex. E. Garrow, Ottawa, O.
Final Examination.—*Hugh McKercher.
Primary Examination.—Wm. Arthur Brown, Chesterville, O.
Sutherland Gold Medal.—John C. Clemesha, Port Hope, O.

1890. Holmes' Medallist.—R. E. McKechnie, Nanaimo, B.C.
Final Examination.—E. J. Bowes, Soudan, Minn.; M. W. Murray, New Decatur, Alabama.
Primary Examination.—James Henderson, Warkworth, Ont.; Thomas Jameson, Rochester, N.Y.
Sutherland Gold Medal.—Thomas Jameson, Rochester, N.Y.
Clemesha Prize—A. H. Coleman, Tacoma. Wash.

1891. Holmes' Medallist.—W. A. Brown, Chesterville, Ont.
Final Examination.—W. F. Hamilton, Sackville, N.B.
Primary Examination.—W. E. Deeks, Williamsburg, Ont.
Sutherland Gold Medal.—J. A. Henderson, Orangeville, Ont.
Clemesha Prize.—W. S. Morrow, Halifax, N.S.

1892. Holmes' Medallist.—Thomas Jameson, Rochester, N.Y.
Final Examination.—James Henderson, Warkworth, Ont.
Primary Examination.—A. Davidson, Burns, Ont.
Sutherland Gold Medal.—A. Davidson, Burns, Ont.
Clemesha Prize.—W. B. H. Massiah, Barbadoes, W.I.

1893. Holmes' Medallist.—W. E. Deeks, B.A.; N. Williamsburgh, Ont.
Final Examination.—John Alexander Henderson, Orangeville, Ont.
Primary Examination.—W. J. LeRossignol, B.A., Montreal, Q.
Sutherland Gold Medal.—Walter J. LeRossignol, B.A.
Clemesha Prize.—R. B. McKay, B.A., Toronto, Ont.

1894. Holmes' Medallist.—Andrew A. Robertson, B.A., Montreal, Q.
Final Examination.—Albert G. Nichols, M.A., Montreal, Q.
Primary Examination.—W. N. Kendrick.
Sutherland Medal.—G. D. Robins, B.A., Montreal, Q.
Clemesha Prize—Allan Davidson, Burns, Ont.

1895. HOLMES' MEDALLIST.—William A. Feader, Iroquois, O.
Final Examination.—Wm. G. Reilly, Ottawa, Ont.
Primary Examination.—C. B. Keenan, Ottawa, Ont.
SUTHERLAND MEDAL.—C. B. Keenan, Ottawa, Ont.
CLEMESHA PRIZE.—W. W. Wickham, Summerside, P.E.I.

1896. HOLMES' MEDALLIST.—Geo. Dougall Robbins, B. A., Montreal, Q.
Final Examination.—Geo. Reginald Deacon, Stratford, Ont.
SUTHERLAND MEDAL.—A. L. McMurtry, Bowmanville, Ont.
CLEMESHA PRIZE.—Robt Oswald Ross, B. A., Rossville, N.S.

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* Deceased.

DOCTORS IN MEDICINE.

Aborn, W. H.	Hawley, Minn	1887
Addison, Jas. L.	St. George, O	1884
Addy, G. A. B.	St. John, N.B	1890
*Adsetts, John,		1889
Alexander, Robert A.	Grimsby, O	1871
Alexander, C. C.,	Fredericton Junction	1895
Alexander, W. W.	Hemmingford, Que	1891
Alguire, Duncan O.	Cornwall, O	1873
†Allan, Hamilton	Tacoma, W.T	1872
Allan, J. H. B.	Montreal	1885
Allen, J. H., B.A.	Sommerville, Mass	1895
*Allard, Henry		1866
Allen, C. E.	Swanton, Vt	1883
Alloway, Thomas Johnson.	Montreal	1869
*Andersen, John C.		1865
Anderson, Alex	Med. Dept. Indian Army	1866
Anderson, D. P., B. A.	Chaudiere Basin, Que	1895
Anthony, X. L.	Berwick, N.S	1895
Archer, Thos.	Wansworth, Eng	1869
Archibald E. W., B.A.	Montreal, Que	1896
Ardagh, Johnson	Orillia, O	1886
Argue, J. F.	Carp, Ont	1896
Armitage, J. H.	Waterloo, O	1886
Armstrong, G. E	Montreal	1877
*Arnoldi, Daniel (Hon.)		1847
Arthur, R. H.	Sudbury, O	1885
Atkinson, Robert		1862
Ault, Charles	Montreal	1855
Ault, C. R	Montreal	1896
*Ault, James F		1855
Ault, Alexander	Oshkosh, Wis	1860
Ault, C. A.	Colfax, Washington Terr	1890
Ault, Edwin D	Aultsville, O	1868
Austin, Fred. John	Sherbrooke, Q	1862
Ayer, N., M.A	Amherst, N.S	1880
Aylen, E. D.	Montreal. Q	1893
Aylen, John.	Aylmer, Q	1857
Aylen, James	Aylmer, Q	1863
Aylen, P.	Fort McLeod, Alberta, N.W.T.	1886
Aylen, W. W	Sheldon, N. Dakota	1889
Backhouse, J. B	Braidwood, Ill	1870
Baer, D. C.	Summerfield, Ill	1888
Bailey, John W., B.A	Northfield, Minn	1895
Bain, D. S. E.	Staff Surgeon-Major	1868
Bain, Hugh U.	Prince Albert, N.W.T.	1874
Baird, James G	Riverside, Calif	1870
Baird, T. A. D.	Bay City, Mich.	1885
Baker, Albert.	Dawlish, Devon	1848
*Barclay, George		1870
*Barnston, James (ad eum.)		1856

Barrett, Jos. A	Cresco, Iowa	1884
Basken, J. T	Carleton Place, Ont	1895
Battersby, Charles	Port Dover, O	1861
Baynes, Geo. Aylmer	8 St. James Place. W. Chicago.	1869
Baynes, Donald, M.A.,	44 Brooks St., Gros. Sqr. London, Eng.	1876
Bazin, A. T	Montreal	1894
*Beatty, D		1862
Beatty, E. D.,	South March, Ont	1895
*Beaudette, Alfred		1865
Beaudry, Louis B	St. Césaire, Q	1871
Beckstead, M.	Lisbon Centre, St. L. Co., N.Y.	1878
Beers, A. H	Montreal, Que	1891
*Bell, John, M.A		1865
Bell, Robert W	Peterboro', O	1873
†Bell, James	Montreal	1877
Bell, Robert, C.E.	Ottawa	1878
Bell, J. H., B.A	Montreal	1888
Belleau, Alfred	Quebec	1862
Bender, Prosper	Essex Chambers, Boston, Mass.	1865
Bennie, R	Riverfield, Q	1891
Benson, Joseph B	Chatham, N.B	1875
*Bergeron, Joseph		1870
Bergin, Darby	Cornwall, O	1847
Berry, J. A	Kalispell, Mont	1887
Berry, R. P	Clermont, Iowa	1888
Berwick, G. A	Montreal, Q	1892
*Berwick, R. H		1891
Bessey, William	Toronto, Ont	1863
*Bibaud, Jean G		1843
Binmore, J. E	Montreal, Q	1892
†Birkett, H. S	Montreal, Q	1886
Bishop, C. W	Montreal, Q	1895
Bissett, C. P	St. Peter's, N.S	1890
Blackader, Alex. D., B.A	Montreal	1871
Blackader, E. H. P., B.A	Montreal	1887
Blacklock, John J	Chesterville, O	1851
*Blanchet, J. B		1863
Blair, Robt. C	1 Ursule St., Quebec	1865
*Bligh, John W		1855
Blow, T. H	South Mountain, O	1895
Blunt, H. W	Granby, Q	1893
Bogart, Irvine D	Menie, O	1859
Boggs, G. W	New Westminister, B.C	1886
*Bomberry, Geo. E		1875
Bonesteel, S. A	Columbus, Neb	1881
Bonnell, S	Halifax, N.S	1896
Boone, S. W., B.A	Presque Isle, Maine	1887
Booth, J. S	Montreal	1889
Bostwick, W. E	Detroit, Mich	1893
Boucher, R. B	Peterboro, O	1895
Bouck, C. W	Inkerman, O	1895
*Boulter, Geo. H		1852
Bowen, G. A	Coaticook, Q	1892
Bowen, W., B.A	Knoxville, Tenn	1887
Bower, Silas J	Waddington, N.Y	1865
Bowes, E. J	Soudan, Minn	1890

Bowie, R. A	Brockville, O	1891
*Bowman, William E		1860
Bowser, J. C	Kingston, N.B	1883
Boyce, B. F	Fairview, B.C	1892
Boyd, Jay	Ispinning, Mich	1887
*Boyer, Louis		1842
*Boylan, Andrew A		1857
Boyle, Albert D	Carbonear Nfld	1877
*Bradley, William		1889
Bradley, W. I., B.A	Montreal, Q	1888
*Braithwaite, Frances H		1853
Braithwaite J. M	Barbadoes, W. I	1896
Brandon, John	Ancaster, O	1867
Breslin, William I		1847
*Brigham, Josiah S		1848
Brissette, Henry R	Lowell, Mass	1871
*Bristol, Amos S		1850
Broderick, E. J	St. John, N.B	1890
Brodeur, Alphonse	Roxton Falls, Q	1863
Brodie, John	Honolulu, Sandwich Islands	1877
Brooks, Samuel T	St. Johnsbury, Vt	1851
Brossard, J. B. J	Laprairie, Q	1875
*Brouse, William H		1847
*Brouse, Jacob E		1861
Brouse, J. E	Vancouver, B. C	1892
*Brown, Chs. O		1882
Brown, G. A	Montreal Q	1889
Brown, Peter E	Montreal	1863
Brown, Harry	357 W. Munroe St., Chicago	1873
Brown, J. L	Plattsville, O	1879
Brown, J. A	Buckingham, Ill	1893
Brown, F. W. A	Oshkosh, Wis	1892
†Brown, W. A	Chesterville, O	1891
Browne, Thos. L	Melbourne, Q	1881
Browne, Arthur A., B.A	Montreal, Q	1872
Bruce, D. A	Atlantic, Mass	1892
*Bruneau, Adolphe		1853
*Bruneau, Oliver T. (Hon.)		1843
*Bruneau, Onésime		1851
*Brunette, J. S		1892
Brunelle P	Lowell, Mass	1896
Bryson, William G	70 State St., Chicago	1867
*Bucke, Edward H		1852
Bucke, Richard Maurice	London, O	1862
*Buckle, John M.C		1069
Buckley, William P	Prescott, O	1870
Bull, George J	4 rue de la Paix, Paris	1869
*Bullen, Charles F		1864
Buller, Frank	Montreal	1874
Burch, B. F	Walla Walla, Wash. Ter	1866
Burgess, J. A	Listowell, O	1868
*Burland, John H		1863
Burland, William B	Montreal	1872
Burland, W. H	Punta Gorda, Fla	1875
Burland, Samuel C	Chester, Penn	1877
Burland, Benj. W	32 Jay St., Schenectady, N. Y	1882

Burritt, C. H	Mitchell, Ont	1890
Burritt, Horatio C	86 Wellesley St., Toronto, O	1863
Burrows, Philip P	Lindsay, O	1866
Burrows, F. N	Bathgate, North Dak	1885
*Burnham, Robert Wilkins		1860
*Burns, Alfred J		1854
Burwash, Hy. J	721 Hoyne Ave, Chicago	1876
Busby, J	Whitehall, Mich	1891
*Butler, George C		1865
Butler, Billa F	London, Ont	1879
*Buxton, John N		1849
Byers, W. G. M	Montreal, Que	1894
Cahalan, James	Wyandotte, Mich	1880
Calkin, B. H	4 Temple St., Boston, Mass	1891
Cameron, James C	Montreal	1874
Cameron, Duncan H	Portland, Ore	1877
Cameron, John D	Iron Mountain, Mich	1879
Cameron, J. D	Montreal	1893
*Cameron, Paul		1881
†Cameron, Chas. E	Montreal	1883
Cameron, D. A	Alpena, Mich	1885
Cameron, K., B.A	Montreal	1887
Cameron, J. J	Kearney, Neb	1888
*Campbell, G. W., M.A., (ad eun.)		1843
*Campbell, Donald Peter		1860
Campbell, C. G., B.Sc	Montreal, Q	1889
*Campbell, A. W		1886
Campbell, Francis Wayland	Montreal	1860
*Campbell, Samuel		1866
Campbell, John	Brooklyn, N. Y	1869
*Campbell, J		1876
Campbell, J. M	Saginaw, East Side Mich	1890
Campbell, Lorne	Montreal, Q	1882
Cannon, Gilbert	Almonte, O	1877
Carmichael, D. A	Mar. Hosp. Ser., Cairo, Ill	1873
Carey, Augur, D. L. (ad eun.)		1864
Carmichael, H. B	Montreal, Q	1892
Carlaw, C. M	Minneapolis, Minn	1891
Carmen, Philip E	Detroit, Mich	1879
Caron F. B	Brockville, Ont	1896
Cassidy, David M	M. S. Co. Asy. Lancaster Eng.	1867
Cassidy, George A	Goldstone, O	1886
Cassidy, J	Goderich, O	1865
*Carroll, Robert W. W		1859
Carroll, R. W	Stratford, O	1893
Carruthers, Geo	Alberton, P.E.I	1883
Carson, J. H	Duluth, Minn	1881
*Carson, Augustus		1843
Carter, Samuel A	Meadow Vale, O	1859
Carter, L. H	Coulterville, Mariposa Co., Cal.	1888
Case, W. Hermanus	Hamilton, O	1870
Casgrain, Chas. E., Hon	Windsor, O	1851
Castleman, A. L	E. Williamsburg, O	1888
Cattanach, Andrew J	703 14th St., Denver, Col	1871
Cattanach, A. M	Oscoda, Mich	1892
Cattanach, W. S	Dalhousie, Mills, O	1886

Chagnon, V. G. B	Fall River, Mass	1861
Chabot, J. L	Ottawa, Ont	1892
Chapman, H. J	Wakefield, Mass	1895
Chalmers, W. W., B.A	Magog, Q	1888
*Challinor, Francis		1849
Cherry, William	Toledo, Ohio	1869
*Chesley, George Ashbold		1862
Chevalier, Gustave	Bedford, Q	1860
Chevalier, Napoleon E	St. Johns, Q	1873
Chipman, C. J. H., B.A	Ottawa, O	1868
Chipman, R. J	Le Grande, Oregon	1892
*Chisholm, Alex		1878
Chisholm Murdoch	Bay Roberts, Nfld	1879
Christie, George H	Lachute, Q	1872
Christie, John B	Palaluma, Sonora Co., Cal	1865
Christie, Thomas	Lachute, Q	1848
*Christie, John H., B.A		1875
Christie, W., B.A	Chicago, Ill	1887
Christie, Edmund	Chicago, Ill	1882
*Church, Charles H		1862
Church, C. H	Montreal, Q	1896
Church, Clarence R	Ottawa, O	1868
*Church, Coller M		1855
Church, F. W	Grosse Isle, Que	1880
Church, H. M	Montreal, Q	1896
*Church, Levi R., Hon		1857
Church, Mills K	Merrickville, O	1864
Church, John R	Aylmer, Q	1884
*Church, Peter H		1846
Churchill, J. L., B.A	Lockport, N.S	1896
Clark, John	Smethport, Pa	1891
Clark, F. G. B	Fordwych, Road, Kilburn, London, E	1876
Clarke, Octavius H E	3857 Vincennes ave., Chicago	1870
Clarke, Wallace, B.A	Utica, N.Y	1871
Clarke, Henry J	Pembina Dak	1884
Clarke, J. W	Tatamagouche, N.S	1890
Clark, Richard A	St. Thomas, O	1870
Clarke, J. L	Waterloo, Q	1886
Clement, Victor A	St. Guillaume, Q	1886
Clemesha, John W	Port Hope, O	1867
Clemesha J. C	Port Hope, Ont	1891
*†Cline, John D., B.A		1874
Clune, P. J	Warkworth, O	1890
Clouston, J. R	Huntingdon, Q	1888
*Cluness, Daniel		1870
Coburn, A. D	Keswick Ridge, N.B	1893
Codd, Alfred	Fort Osborne, Winnipeg, Man.	1865
Coleman, A. H	Tacoma, Wash	1890
*Collins, Charles W		1869
Collison, R	Norfolk, St. Law. Co., N.Y	1878
*Colquhoun, George		1876
Colquhoun, P., B.A	Montreal, Q	1896
Colvin, A. R	Lethbridge, N. W. T	1894
Commeau, John B	Farnham, Q	1870
Commins, M. E., B.A	St. Stephen, N.B	1895

Conroy, C. P.	630 16th St., Denver, Col.	1888
Cook, Guy R., B.A.	Louisville, N.Y.	1876
Cook, Hermon L.	Brighton, O.	1854
Cooke, Sydney P.	108 Kent St., Ottawa.	1869
Cook, Sheldon E.	Haldredge, Neb.	1884
Cooke, Charles H.	King street, Toronto, O.	1866
Cooke, W. H.	D'Israele, Que.	1876
Cooper, M. A.	Ormstown, Q.	1893
Copeland, Wm. L.	866 W. Monroe St., Chicago, Ill.	1872
*Corbett, A. M. P.		1854
Corbett, F. A. F., B.A.	Parrsboro, N.S.	1896
Corbett, Wm. H.	Brig. Surg. Army Med. Depart.	1854
Corbin, F. G.	Chascornûs Buenos Ayres, S.A.	1890
Corlis, Josiah.	Sydney, Australia	1869
Cormack, Wm.	Guelph, O.	1881
*Corsan, John		1869
Corsan, Douglas.	Victoria, B. C.	1885
Cotton, C. L.	Cowansville, Q.	1887
Cousins, W. C.	92 O'Connor St., Ottawa, O.	1882
Cowie, A. M.	St. Diego, Cal	1887
Cowie, W., B.A.	Montreal, Q.	1895
Cox, Frank	Morrell, P.E.I.	1869
Coyle, Henry W.	Montreal, Q.	1876
Craig, Thornton.	Capay, Cal.	1876
Craig, M. A.	Lower Lake, Cal.	1886
Craig, R. H.	Montreal, Q.	1896
Craik, Robert, LL.D.	Montreal, Q.	1854
Cram, Daniel C.		1872
*Crawford, James (ad eum)		1854
Creasor, J. A., B.A.	Spadina ave., Toronto, O.	1889
Crichten, Stuart	Sonora, Cal.	1865
Crocket, W. C., B.A.	Fredericton, N.B.	1886
Crockett, A. P.	Dalhousie, N.B.	1896
*Cowley, Thomas McJ		1870
Cowley, D. K.	Granby, Q.	1889
Crothers, William.	Stanbridge, Q.	1876
Cruikshank, A.	Inverness, Q.	1895
*Culver, Joseph R.		1848
*Cunynghame, W. C. Thurlow		1858
Cutter, Frederick A.	Sutton, Q.	1873
Curtis, I. B.	Hartland, N.B.	1890
*Daly, Guy D. F.		1868
Daly, Walter S.	Ogdensburg, N.Y.	1885
*Dansereau, Charles.		1842
Dansereau, Chas		1869
Dansereau, Pierre		1835
Darey, J. H.	Granger, Minn.	1885
Davidson, A.	Burns, O.	1894
Davies, Thomas B.	Chelsea, Q.	1884
Davignon, F. F.	Leadville, Col.	1871
Davis, R. E.	Fallowfield, O.	1894
Dawson, R., B.A.	London, Eng.	1882
Day, A. R. A.	679 E. 3rd St., St. Paul, Minn.	1892
Day, J. L., M.A.	Montreal, Q.	1895

Dazé, Henri	Montreal, Q	1885
Deacon, G. R	Stratford, Ont	1896
*Dearden, G. A		1882
*Dease, Peter Warren		1847
DeBonald, C. S		1862
DeBoucherville, Charles B	Quebec, Q	1843
*Decelles, Charles D		1841
DeCow, D. McG	Montreal, Q	1886
†Deeks, W. E, B.A	Montreal	1893
DeGroisbois, T. B	Roxton, Falls, Q	1868
Delaney, W. J	Nangatuck, Conn	1889
Demorest, B. G. G	Warkworth, O	1852
Derby, W. J	Rockland, O	1882
*Desaulniers, Antoine A		1863
Desmond, F. J	Newcastle, N.B	1888
Dewar, C. P	Ottawa, O	1888
Dewar, G. F	South Port, P.E.I	1893
Dewar, J. E	Glen Sandfield, Ont	1896
Dewar, A	Cookshire, Q	1891
Dewar, T. A	963 Champlain St., Detroit, Mich	1893
Dibblee, G. G	Moor's Mills, N.B	1880
*Dice, George		1864
*Dick, James R		1842
*Dickinson, James S		1846
*Dickinson, George		1868
Dickson, William W	Pembroke, O	1853
Dickson, J. A., B.A	Knowlton, Q	1887
Digby, F. Winniett	Brantford, O	1863
*Dodd, John		1864
Doherty, W. W	Campbellton, N.B	1885
Donahoe, M	Dundas P.E.I	1890
Donnelly, C. H	Utopia, Texas	1863
*Dorion, Sévère		1846
*Dorland, Enoch P		1850
Dorland, James	Milwaukee, Wis	1875
*Dougan, Wm		1867
Douglas, James. Hon		1847
Dowling, John F	Eagansville, O	1875
*Drake. Joseph M		1861
Drum, L., B. A.,	Quebec, Que	1896
Drysdale. W. F	Nanaimo, B.C	1894
Dubuc, Charlemagne	Montreal, Q	1864
*Ducket, Stephen		1853
Duckett, William A	Montreal, Q	1859
Duckett, F. J	Montreal, Que	1896
Duford, Thadee A	St. Sebastien, Q	1865
Duhamel, Louis	Hull, Q	1860
Duncan, George	Fareham, Hants, Eng	1866
Duncan, Gedeon M	Bathurst, N.B	1871
Duncan, George C	London, Eng	1875
Duncan, James S	Surgeon-Major Army	1858
*Duncan, John		1871
Duncan, John A	Victoria, B.C	1884
Duncan, W. T	Fergus Falls, Minn	1882
Duncan, G. H	Victoria, B.C.	1892
Dunlop, H. A	Crookston, Minn	1882

*Dunn, William Oscar		1843
Dunsmore, John M	Stratford, O	1870
Dupuis, Joseph B	Clarenceville, Q	1856
DuVernet, Edward	Digby, N.S	1893
Easton, John	Brockville, O	1852
Easton, C. L	Smith's Falls, O	1887
Eberle, Harry A	Kansas City, Mo	1876
Eberts, D. W	Wellington, B.C	1885
Edgar, C. J	Hatley, Q	1887
Edwards, Eliphalet G	Grand Rapids, Mich	1855
Edwards, J. S	London, O	1880
Edwards, Oliver C	Ottawa, O	1873
Elder, John B. A	Montreal, Q	1885
Elderkin, Edwin J	Weymouth Bridge, N.S	1884
Elkintohn, A. G		1862
Elliott, F. B	Mayfair, Ont	1896
Ellison, S. R	268 W. 43rd St., New York	1873
Ellis, W. E	Prentice, Wis	1887
Ellis, T. H	Butte, Montana	1890
Ellis, W. L	St. John, N.B	1895
Ellis, G. H	Dundela, Ont	1896
Emery Gordon J	Minneapolis, Minn	1857
England, W. S	Winnipeg	1889
*English, T. F		1858
*Erskine, John		1860
Esson, F. G	139 W. 34th St., N.Y	1889
Estey, A. S	Hartland, N.B	1894
Ethier, Calixte	St. Eugene, Q	1867
Evans, Griffith	Brynkynallt, Bangor, N. Wales	1864
Evans, D. J	Montreal	1890
†Evans, E. J	Lacrosse, Wis	1887
Evans, J. W	Hull, Q	1894
Ewan, R. B	Montreal, Que	1896
Ewing, William	Hawkesbury, O	1873
Falkner, Alexander	Williamstown, O	1866
Falls, Samuel K	1049 W. Madison St., Chicago	1878
Farewell, G. McGill	Sault St. Marie, Ont	1872
Farewell, W. G	Norfolk, Va	1868
Farwell, W. A	Sherbrooke, Que	1891
Farley, Jas. T	Cherokee, Kansas	1877
Farley, John J	Belleville, Ont	1873
Faulkner, George W	Stirling, O	1871
Faulkner, D. W	Foxboro', O	1878
Feader, H. C	134 S. Halsted St., Chicago, Ill.	1881
†Feader, W. A	Iroquois, Ont	1895
Feilde, E. C	Prescott, O	1886
*Fenwick, Geo. E		1847
*Fergusson, Alex. R		1866
Fergusson, A. A	Martintown, O	1864
†Ferguson, Wm. A., B.A	Kingston, N.B	1884
Ferguson, W. D. T	Cumberland, O	1888
Ferguson, W	Pictou, N.S	1894
Ferguson, J. A	Smith's Falls, Ont	1896
Fillmore, E. W	Spencer's Island, N.B	1887
Finlay, C	Hamilton, Ont	1896

Finley, F. G	Montreal	1885
*Finlayson, John		1834
Finnie, John T	Montreal	1869
Fish, E. C., B.A	Newcastle, N. B	1896
*Fisher, John		1847
Fisk, W. M	Abbotsford, Que	1896
*Fitzgerald, James		1865
Flagg, J. D	93 W. Mohawk St., Bufl., N.Y.	1887
Flemming, G. W	Chipman, N.B	1893
Fletcher, R.	Canning, N.S	1891
Flinn, J. W	Wallace, N.S.	1895
*Fortune, Louis M		1873
Fortin, Pierre	Montreal, Q	1845
Foss, A. F.	Sherbrooke, Que	1896
*Foster, Stephen Sewell		1846
Fowler, E. S	Hudson, Wis	1894
Fox, C. H	Shelby, Ohio	1895
Fraleigh, William S	379 Manning Ave., Toronto	1869
Fraser, A. D	6860 Halsted St., Chicago. Ill	1896
Fraser, H. D	Orangeville Ont	1881
Fraser, H. B., B.A	Westmeath, Ont	1896
Fraser, Alex. C	Manitowoc, Wis	1877
*Fraser, William		1836
Fraser, William H	La Salle, Ill	1867
Fraser, Donald M	Stratford, O	1869
*Fraser, Donald		1868
Fraser, J. R	Lakefield, O	1878
Fraser, J. M	3100 Wentworth av, Chicago, Ill	1887
Freeman, C. M	Cape Sable Island, N.S	1871
Fritz, H. D., B.A	St. John, N.B	1888
Fry, F. M., B.A	Montreal	1894
Fuller, W	Grand Rapids, Mich	1866
Fuller, H. LeRoy, B.A	Sweetsburg, Q	1870
Fulton, J. H	Montreal	1863
Fulton, J. A	Franklin Centre, Que	1894
Gale, Hugh	Bay City, Mich	1882
Gallant, St. C. J	Charlottetown, P.E.I	1895
*Garvey, Joseph		1852
Gardner, H. H	San Francisco, Cal	1878
Gardner, John J	Montreal	1883
Gardner, Matthew	Sacramento, Cal	1871
Gardner, William	Montreal,	1867
Gardner, A. W	Montreal, Q	1887
Gairdner, T. M	York, Neb	1886
†Garrow, A. E	Ottawa, O	1889
*Gascoigne, Geo. E		1861
Gaviller, Edwin A	Hamilton, O	1873
*Gauvreau, Elzear		1855
*Gauvreau, Lewis H		1836
Gemmill, E. W	Almonte, O	1889
Gendron, Thomas	St. Raymond, Q	1866
*Gernon, George W		1872
*Gibb, George D		1846
Gibson, John B	Cowansville, Q	1855
Gibson, W. B	Burlington, Vt	1878

*Gibson, Edward B		1864
Gibson, J. B	59 West 45th St., N.Y	1886
Gibson, R. J	Clinton, O	1891
*Gilbert, Henry L		1875
Gillis, John A. F	Summerside, P. E. I	1877
Gillies, John	Teeswater, O	1867
Gilmour, Angus A	404 Golden gate ave., San Francisco, Cal	1868
Girdlestone, C. W	Winnipeg, Man	1892
*Giroux, Philippe		1859
Girdwood, Gilbert P	Montreal	1869
Gladman, G. J	708 Oak St., Syracuse, N.Y	1886
Gleason, J. H	Elm St., Manchester, N.H	1895
Glen, C. W. E	Chambly, Q	1858
Glendenning, R. T	Manchester, Mass	1892
*Godfrey, Robert		1844
Godfrey, Abraham C	Freemantle, Southampton, Eng	1865
Godin, Joseph	Holyoke, Mass	1861
Goff, H. M., B.A	Cleveland, Ohio	1893
*Goodhue, P. J		1875
Godforth, Franklin	Runcorn, Chester, Eng	1863
Goltman, A	Montreal, Q	1896
Gooding, Chs. E	St. Philip, Barbadoes, W.I	1884
*Goodwin, W. W		1888
Gordon, C. M	Aylwin, O	1881
Gordon, Robert	Arlington, Ill	1868
*Gordon, W. W		1863
Gorrell, A. S	294 Bank St., Ottawa, Ont	1890
Gorrell, C. W. F	Garrett Hospital, Mt. Airy, Md	1894
Grafton, E. A	Beauce P. S. Co., Montreal	1891
Graham, Charles E	Hull, Q	1865
Graham, George A	702 E. 5th St., Kansas City, Mo.	1884
*Graham, Henry		1863
Graham, Kenneth D	Ottawa, O	1875
Graham, J	Westmeath, O	1886
Graham, P. C. R	Prescott, O	1892
Grant, A. J	Pembroke, Ont	1896
Grant, H. A	Peterboro, O	1892
*Grant, Donald J		1863
Grant, D	Picton, N.S	1896
Grant, James A., Sir	Ottawa, O	1854
Grant, James A., Jr., B.A	Ottawa, O	1882
Grant, William	Perth, O	1867
Grant, J. H. Y	Buffalo	1886
Grant, J. P	New Glasgow, N.S	1895
Gray, John S	Winnipeg, Man	1876
Gray, Thomas	St. Mary's, O	1879
Gray, James	2600 Bloomington ave., Minneapolis, Minn	1883
Gray, W. L	Pembroke, O	1881
Greaves, Henry C	Barbadoes	1877
Greenwood, F. S	St. Catharines, O	1878
Greene, T. J	Oxford, Chenango Co., N.Y	1890
Greer, T. A		1876
*Grenier, L. P. A		1863
Groves, George H	Carp, O	1879

Groves, W	Quyon, Q	1886
Guerin, James J. E	Montreal	1878
Guest, Thomas F	St. Marys, O	1873
Gun, James	Durham, O	1861
Gun, A	Durham, O	1895
†Gunne, N. D	Montreal	1888
Gunter, F. B., B A	274 Chestnut St., Chelsea, Mass	1893
Gurd, David F	Montreal	1879
Gustin, Smith	Bay City, Mich	1885
*Gustin, Wm. Claud		1863
Haentschell, C. W	Mattawa, O	1888
*Hagarty, D. M. J		1866
Haight, M	New Durham, O	1893
Haldimand, A. W	Montreal	1888
*Hall, Archibald (ad eun.)		1843
*Hall, James B		1866
*Hall, J. W		1848
Hall, A. G	Ormstown, Q	1887
Hall, W	Walkerton, O	1887
Hall, M. K	Franklin Centre, Q	1893
Hallett, E. O	Weymouth Bridge, N. S	1885
Halliday, James T	Peterboro', O	1865
*Halliday, Vernon St. C		1892
Hamel, Joseph A	Murray Bay, Q	1856
*Hamer, A. L		1887
Hamilton, G	Cascade, Mich	1894
*Hamilton, Andrew W		1859
Hamilton, Charles S	Demorestville, O	1868
Hamilton, H. D., B.A	Montreal	1890
Hamilton, John R	Port Dover, O	1871
*Hamilton, Rufus F		1861
Hamilton, W. F	Montreal	1891
Hamilton, R	Bright, O	1895
Hammond, J. H		1869
Hanna, A. E	Perth, O	1885
Hanna, Franklin	Perth, O	1879
Hanington, J. P	Montreal	1894
Hannington, E. B. C	Victoria, B.C	1875
Hanover, William	Seaforth, O	1875
Hanvey, C. B. H	Tampica, Mexico	1883
*Harding, F. W		1868
Harkin, F. McD	Marquette, Mich	1885
Harkin, Henry	Liverpool, Eng	1867
*Harkin, William		1858
Hargrave, I. L	Danville, Q	1895
Harkness, Jno	Irena, O	1862
Harkness, Andrew	New Lancaster, O	1869
Harris, N. M	Montreal, Q	1890
Harrison, David H	Neepawa, Manitoba	1864
Harrison, H. J	Cornwall, O	1883
Harrison, J. D., M.A	Edmonton, Alberta, N.W.T	1891
Hart, George C	Prescott, O	1879
Hart, F. W	St. Martinville, La	1835
Hart, E. C	Baddeck, N.S	1894
Hartin, G	Bell's Corners, Ont	1896

Harvey, William A	Harriston, O	1874
Harvie, J. B	575 1st street, Troy, N.Y	1881
Harwood, R. de L	Vaudreuil, Q	1895
Hattie, W. H	Halifax, N.S	1891
Hawkins, A. C	Halifax, N. S	1885
Hayd, H. E	Buffalo, N.Y	1881
Hayes, James	Simcoe, O	1866
Hayes, John	Richmond, Q	1890
Hayes, J., B.A	Nelson, N.B	1891
Hayes, P. J	Montreal, Q	1892
Haythorne, T. J., B.A	Glen Avon, Monmouthshire, E.	1886
Healey, D. J	Toronto, Ont	1896
Heard, C. DeW	Keelby, Eng	1880
Hebert, P. Zotique	White Hall, N.Y	1873
†Henderson, Alex. A	Cor. Albert & Bay Sts, Ottawa, O	1870
*Henderson, E. G		1874
*Henderson, Peter A. M		1848
Henderson, And	Merriam Park, Minn	1880
Henderson, James	Grafton, Ont	1892
Henderson, J. A	Montreal	1893
Henderson, W	Montreal	1894
*Henry, Walter (Hon.)		1853
*Henry, Walter J		1856
Henry, Wm. G	Detroit, Mich	1888
Henwood, Alfred J	Brantford, O	1879
Hepworth, W. G	Manitoba	1894
*Hervey, Jonas J		1866
Hethrington, Harry	Hatley, Q	1872
*Hewitt, J		1888
Hewetson, J	Johns Hopkins Hos., Baltimore	1891
Hewetson, S. W	Saranac Lake, N.Y	1893
Hickey, Charles E	Morrisburg, O	1866
*Hickey, Samuel A., B.A		1874
*Higginson, H. A		1881
Hills, Joseph	Woonsocket, R.I	1873
Hingston, W. H	Montreal	1851
Hoare, C. W	Walkerville, Ont	1888
Hockridge, Thos. G	27 Tysoe St., Wilmington Ter., London, W.C	1874
Hogan, E. V., B.A	Weymouth, N.S	1896
Hogg, D. H	London, Ont	1892
Hogg, L., B.A	London, Ont	1895
Hogle, J. H	Montreal	1895
*Holden, Rufus		1844
Holden, D. B., B.A	13 Langley St., Victoria, B. C.	1891
*Holmes, Andrew F. (ad eun.)		1843
Holmes, A. D	Detroit, Mich	1889
Holohan, P. A., B.A	Newcastle, N.B	1894
Holwell, John		1868
Hopkins, F. A	Montreal	1889
Hopkins, Alfred J	Pittsburgh, Penn	1883
Hopkins, H. J	Pittsburgh, Penn	1888
Houston, D. W	Cohoes, N.Y	1881
Howard, James	Lachine, Q	1867
*Howard, Robert		1872
*Howard, R. Palmer		1848

†Howard, R. J. B., B.A. ..... London, Eng 1882
Howden, Robert ..... Winnipeg, Man 1857
Howell, W. B ..... Montreal, Q 1896
Howey, W. H ..... Sudbury, O 1878
Howitt, Wm. H ..... Toronto, O 1870
Howland, Francis L ..... Huntsville, O 1867
Hubbard, O. H ..... Needham, Mass 1888
*Hubert, P. T 1889
Hughes, P. H ..... Leamington, O 1886
Hughson, E. R ..... Blenheim, Ont 1896
Hulbert, E. Augustus ..... 558 Henry St., Brooklyn, N. Y. 1860
Hume, William L ..... Leeds, Q 1875
*Hunt, J. J 1881
Hunt, Henry ..... Toronto, O 1876
Hunt, J. H ..... Surg. Maj. Army Med. Dept.. 1869
Hunt, Lewis G., B.A ..... Sheffield, Eng 1871
†Hurd, Ed. P ..... Newburyport, Mass 1865
Hurdman, Benj. F. W ..... Ottawa, O 1882
Hurdman, H. T ..... Bryson, Q 1885
Hurlburt, George W ..... Thornbury, Q 1859
Hurlburt, Richard W ..... Mitchell, O 1873
Hutchinson, John A ..... Montreal, Q 1878
Hutchison, Jas. A ..... Montreal, Q 1884

Imrie, A. W ..... 439 Woodward av, Detroit, Mich 1879
Inksetter, D. G ..... Costa Rica 1880
Inksetter, W. E ..... Costa Rica 1890
Irvine, A. D ..... Westmount, Q 1896
Irvine, James C ..... Liverpool, Eng 1866
Irvine, R. T ..... Sing Sing Prison, N.Y 1885
Irwin, J. L ..... 254 Ontario St., Chicago 1879
Irwin, W. T ..... Pembroke, O 1889
Irwin, A. F ..... Minneapolis, Minn 1890
*Ives, Eli 1863

Jack, Du Vernet ..... St. Andrews, N.B 1892
*Jackson, A. T 1846
Jackson, Wm. Fred ..... Brockville, O 1873
Jackson, Joseph A ..... Manchester, N. H 1879
Jacques, H. M ..... Upper Dyke, N.S 1894
Jakes, R. W ..... Boundary Falls, B.C 1893
†Jameson, Thos ..... 257 West ave., Rochester, N.Y.. 1877
*Jamieson, Alex., B.A 1892
Jamieson, Thomas A ..... Duluth, Mich 1875
Jamieson, Chas. J ..... Winnipeg, Mann 1879
Jamieson, W. H ..... Montreal 1893
Jenkins, W. E ..... Mahone, N. S 1890
Jento, C. P ..... London, Ont 1890
Johnson, C. H ..... Austin, Minn 1884
Johnson, H. D ..... Charlottetown, P.E.I 1885
Johnson, James B ..... London, Eng 1876
Johnson, J. C 1867
Johnson, J. R ..... Spring Valley, Minn 1883
Johnson, J. W ..... Gananoque, O 1887
Johnson, Thomas G ..... Sarnia, O 1871
Johnston, W. G ..... Montreal 1884

Johnston, A	Montreal	1892
Johnston, F. E. L	Delaware, Ont	1896
Jones, Charles R	Hatley, Q	1874
Jones, George N	Burlington, Iowa	1874
*Jones, Thomas W (ad eun.)		1854
*Jones, Jonathan C		1865
Jones, Wm. Justus	Prescott, O	1856
*Jones, A. J. M		1873
Josephs, G. E	Pembroke, O	1881
Kearney, W. J	Mariposa, California	1875
Kearns, J. F	Evans, Colo	1894
Kee, D. N	Fordyce, Ont	1890
Keefer, Wm. N., B.A	Rtd. Surgeon Major Bengal Army, Guelph, O	1869
Keeler, Thomas		1859
Keith, H. W	Havelock, N.B	1896
Keir, E. J	Saratoga St., E. Boston, Mass	1891
*Kelly, Clinton Wayne	Louisville, Ky	1867
Kelly, Patrick N	Wabasha, Minn	1884
*Kelly, Wm		1846
†Kelly, Thos	S. Omaha, Neb	1873
Kelly, J. A. A	2513 N. St., S. Omaha, Neb	1887
Kelly, J. K	Almonte, Ont	1896
Kelly, C. I	West Flamborough, O	1891
Kemp, H. D	Metis, Que	1890
Kemp, H. G	Brighton, Ont	1896
Kempt, William	Lindsay, O	1864
Kendrick, W. N	Spring, Valley Minn	1896
*Kennedy, Richard A		1864
Kennedy, R. A., B.A	Ottawa, O	1886
Kennedy, J. H	Guelph, O	1888
Kenneey, F. L., BA	St. John, N.B	1888
Kerr, N	108 E. Chicago av., Chicago, Ill.	1889
*Kerr, James		1858
Kerry, R. A	Montreal, Q	1895
Killery, R. A	Montreal. Q	1895
*Kincaid, R. M	St. John	1862
King, Wm. M. H	St. Sylvestre, Q	1859
King, Reginald, A.D	Compton, Q	1868
King, Richard	Peterboro, O	1867
King, H. S	312 Superior St., Duluth, Minn	1892
King, J. H	Andover, N.B	1895
Kinghorn, H. McL., B.A	Montreal	1894
Kinloch, J. A	Montreal, Q	1886
Kirkpatrick, R. C., B.A	Montreal, Q	1886
Kirkpatrick, E. A	Halifax, N.S	1888
*Kirkpatrick, A		1856
*Kittson, John G		1869
Kittson, Edmund G	Windsor, N.S	1873
Klock, Robert H	Quyon, Q	1882
Klock, W. H	189 O'Connor St, Ottawa Ont	1885
Knapp, H. T., B.A	Sackville, N.B	1895
*Knowles, James A		1866
*Kollmyer, Alex. H		1856

Laberge, Ed	St. Philomene, Q	1856
Lafferty, A. M	Heriot, Dak	1887
Lafleur, H. A., B.A	Montreal	1887
Lambert, E. M	Ottawa, O	1891
Lambly, W. O	Montreal	1894
Lambly, W. D	Inverness, Q	1896
Landor, Thomas H	C. P. R'y, O	1884
Lane, John A		1877
Lang, C. L	Mallorytown, Ont	1876
Lang, W. A	Fairbault, Minn	1881
*Lang, Thomas D		1866
Lang, M. W	Marysville, Michg	1888
Lang, F. W	Marian City, Michg	1892
Langley, A. F	Victoria, B.C	1892
Langlois, O. X	Amherstberg, O	1875
*Langrell, Richard T		1875
Larocque, A. B	Montreal	1847
Lathern, J. S		1883
Lauder, S. E	Durham, Ont	1896
Laurin, Edgar J	Deer Lodge, Mon	1881
Lautermam, M	Montreal	1895
Law, D. W. C	Bond Head, O	1863
Law, William K	Coleraine, Irel	1877
†Lawford, John B	99 Harley St., Cavendish Sq., London, W.	1879
*Lawrence, Henry J. H		1862
Lawrence, J. W	Winnipeg General Hospital	1893
Leavitt, Julius	Melbourne, Q	1866
Leclerc, George	Montreal	1851
*Leclair, Napoleon		1861
*Lee, James C		1856
*Lee, John Rolph		1848
Lee, F. J	Port Hope, Ont	1896
Lefevre, John M	Vancouver, B.C	1879
Legault, E	Cornwall, O	1866
Lemoine, C	St. Pierre, Isle d'Orleans	1850
Lepailleur, Leonard		1848
Leprohon, John L	Montreal	1843
Leslie, A. C	Fisher, Minn	1890
Leslie, P. C	Montreal, Q	1896
Levi, Ruben	109 W. 45th St., N.Y	876
Lewin, A. A	St. John, N.B	1890
Lewis, J. F	Lawrence, Mass	1894
Liddell, G. L	Cornwall, Ont	1890
*Lindsay, Heriot		1861
Lindsay, W	St. Marys, O	1893
Lister, James	Brown City, Mich	1862
*Lloyd, H. W		1879
*Locke, C. F. A		1872
*Logan, David D		1842
Logan, Robert	Iona, Mich	1880
*Logie, Wm		1833
*Long, Alexander		1844
Long, C. H	Escanaba, Michigan	1888
Longley, Edmund		1866
Longpre, Pierre F	Quebec	1848

Loring, J. Brown	80 Park ave., Chicago, Ill	1883
*Loupret, André		
Loux, William		1850
Loucks, W. F	Ottawa, O	1870
Love, A	Stirling, O	1887
*Loverin, Nelson	New Glasgow, N.S	1891
Lovering, W. T		1855
Lovett, William	Ballard, Wash. Ter	1891
Low, D	Ayr, O	1870
*†Lucas, T. D'Arcy	Regina, N.W.T	1889
Lunam, H., B.A		1869
Lundy, E. L	Campbelltown, N.B	1881
Lyford, Chas. C	Surgeon Major Army	1862
Lynch, D. P	Minneapolis, Minn	1879
Lyon, Arthur	Chapleau, Q	1896
	Shawville, Q	1861
Maas, Rudolph J	7 W. Superior St., Duluth, Minn.	1880
MacCarthy, G. S	Ottawa	1894
Macartney, F. W	Montreal, Q	1896
Macaulay, J. J. F	River Dennis, N.S	1896
MacDonald, Angus	St. Paul, Minn	1863
*Macdonald, Colin		1853
MacDonald, R. T. E	Sutton, Q	1881
Macdonald, A. D	Kalispell, Mont	1887
Macdonald, A. R	Boyd, Wis	1892
Macdonald, M. S	Marbleton, Q	1890
*MacDonald, Roderick		1834
Macdonald, Roderick Æneas	Stoney Mountain, Man	1874
*MacDonnell, R. L., B.A		1876
MacFarlane, Wm		1869
Macfie, James	Avon Park, Florida	1869
MacIntosh, Robert	Rapid City, N.W.T	1863
Mack, Francis Lewis	Amherstburg, O	1866
*Mackie, J. R		1865
*Macklem, Samuel S		1859
Maclean, Archibald	Sarnia, O	1867
MacLeay, A. A., B.A	Danville, Que	1895
*Macnabb, Francis A. L		1870
MacNeill, Alex	Kensington, P.E.I	1883
Macpherson, D	Montreal, Q	1896
MacTaggart, D. D., B.A	Montreal, Q	1896
McArthur, Robert D	2-117 Clarke St., Chicago, Ill	1867
McArthur, John A	Winnipeg, Man	1879
McArthur, J	Winnipeg	1885
McArthur, A. D	Littleton, Colo	1893
McArthur, A. W	Williamstown, Ont	1896
McBain, John	Montreal, Q	1874
McCallum, Duncan C	Montreal	1850
McCann, J. J., B.A	Hopkinton, Mass	1878
McCann, A. E. A	241 Central St., Lowell, Mass	1892
McCarthy, W	171 Blue Island ave., Chicago	1867
McCarthy, J. G	Montreal, Q	1888
McClure, W., B.A	China	1884
McCollum, E. P	Ellsworth, Kan	1886
*McConkey, T. C		1872
McConnell, John B	Montreal	1873

*McCord, John D		1864
McCorkill, K. K. C	East Farnham, Q	1882
McCormack, N	Renfrew, O	1885
McCormick, Andrew G	Richmond, Q	1874
McCrea, J	Detroit, Mich	1894
McCrimmon, Donald A	Lucknow, O	1869
McCrimmon, John	Kincardine, O	1878
McCrimmon, Milton	Palermo, O	1878
McCrimmon, A. A	St. Thomas, Ont	1891
McCuaig, W. J	3100 Wentworth av., Chicago	1886
*McCullough, George		1879
*McCullough, Michael (Hon.)		1843
McCully, Oscar J. M. A	Baie Verte, N.B	1879
McCurdy, John	Chatham, N.B	1866
McCurdy, T	Sawyerville, Que	1889
McDermid, Wm. E	Vankleek Hill O	1875
McDiarmid, Donald	Maxville, O	1867
McDiarmid, James	Hensall, O	1873
*McDiarmid, John D		1847
McDonald, Alex	Paisley, O	1883
McDonald, H. J	Alexandria, O	1885
McDonald, H. K	Pictou, N.S	1896
†McDonald, John A	Montreal	1880
McDonald, Jos. D. A	Sherbrooke, Q	1873
McDonald, K. C	Spencer, Iowa	1880
McDonald, A	Vankleek Hill, O	1889
McDonald, H. N	102 Central Ave., Minneapolis, Minn	1889
McDonald, G	Calgary, Alberta N.W.T	1889
McDonald, P. A	Alexandria, O	1889
*McDonald, A. L		1887
McDonald, D. D	Alexandria, O	1887
McDonell, Æneas	Ottawa	1849
McDonell, A. E. J., B.A	Winnipeg, Man	1888
McDonnell, Alex. R	Orillia, O	1874
McDonnell, Angus C	Montreal	1852
McDougall, Peter A	Ottawa, O	1864
*McDougall, Peter A		1847
McDougall, D. S	Russell, O	1888
McEachran, W	Denver, Col	1880
McEwen, D	St. Elmo, Ont	1896
*McEwen, Findlay		1870
*McEwen, H		1889
McEown, F	Winnipeg, Man	1890
McFarlane, M. A	Ashton, O	1888
*McGannon, E. A		1881
McGannon, A. V	Brockville, Ont	1896
McGannon, M. C	Nashville University, Nashville, Tenn	1885
McGannon, T. G	Lowell, Mass	1886
McGarry, James	Drummondville, O	1858
McGeachy, William	Iona, O	1867
*McGill, William		1848
*McGillivray, Donald		1861
McGowan, Henry W	Knowlton, Que	1867

McGrath, Thomas		1849
*McGregor, Duncan		1861
McGuigan, W. J	Vancouver, B.C	1879
*McGuire, Bernard D		1873
McGuire, J. C	Trenton, Ont	1891
McIlmoyl, Henry A	Ogdensburg, N.Y	1876
McInerney, James P	St. John, N.B	1884
McInnes, Walter J	Vittoria, O	1865
*McIntosh, James		1859
McIntosh, L. Y	Strathmore, O	1894
McIntosh, Donald J	Vankleek Hill, O	1870
McIntosh, D. H	Pakenham, O	1889
McIntyre, Peter A	Souris, P.E.I	1867
McKelcan, George Lloyd	Hamilton, O	1860
McKenzie, S. R	Montreal	1893
McKenzie, J. T	Trenton, Ont	1884
McKenzie, R. T	Montreal, Q	1892
McKenzie, B. E., B.A	14 Bloor St. W., Toronto, O	1880
McKenzie, K. A. J	Portland, Oregon	1881
McKenzie, L F	Chapleau, Ont	1894
McKay, H. H	New Glasgow, N.S	1890
McKay, John	Woodville, O	1869
McKay, Walter	Courtland, O	1854
McKay, J. M	Wallace, N.S	1886
McKay, D. T	Clifton, P.E.I	1892
McKay, R. B., B. A	Toronto, O	1893
McKenty, J. E	117 Taylor St., Waltham, Mass.	1892
*McKercher, H		1889
†McKechnie, R. E	Nanaimo, B.C	1890
McKee, G. L	Compton Centre, Q	1890
McKinley, John K	Bristol, Q	1878
McKinnon, H	Ashland, Wis	1887
McKinnon, G. W	Eureka, Calif	1888
McKinnon, T. H	Liverpool, N.S	1889
McKinnon, N	Parkhill, O	1895
McLaren, Peter	Souris, P.E.I	1869
McLaren, Peter	Paisley, O	1861
McLaren, Peter	Ormstown, Q	1872
McLaren, J. F	Belle Creek, P.E.I	1894
McLaren, D. C., B.A	Galt, O	1880
McLaughlan, J. A	Benson, Minn	1894
*McLean, Alexander		1860
McLean, C. M	Kingston, N.B	1894
McLean, J. W	N. Sydney, C.B., N.S	1883
McLean, Thos. N	Fergus Falls, Minn	1882
McLean, I. M., B.A	New Westminster, B.C	1884
McLellan, A. A	Souris, P.E.I	1889
McLellan, A. C	10 Pleasant St., Gloucester, Mass	1890
McLellan, Jas. H	Summerside, P.E.I	1884
McLennan, D	Martintown O	1888
McLennau, K	Dunvegan, O	1893
*McLeod, Arch., B.A		1883
McLeod, James	Charlottetown, P.E.I	1873
McManus, H. D	Bath, N.B	1890
McMartin, D. R	Chicago, Ills	1883
McMeekin, J. W	Saginaw, Mich	1885

McMicking, George ..... Toronto, Ont. 1851
*McMillan, Æneas J. 1874
*McMillan, D. L. 1885
McMillan, Louis J. A. ..... Mansonville, Q. 1860
McMillan, John ..... Pictou, N.S. 1857
McMillan, G. A. ..... Sydney, Australia 1890
*McMillan, J. H. 1891
McMillan W ..... 65 Edson St., Dorchester, Mass. 1893
McMorrine, R. T. ..... Richmond, Q. 1893
McMurray Samuel 1841
McNally, G. J. ..... Bath, N.B. 1895
McNally, H. H. ..... Fredericton, N.B. 1892
*McNaughton, E. P. 1834
McNee, Stewart ..... Ripley, N.Y. 1879
*McNeece, James 1869
*McNeil, Ernest 1870
McNulty, M. ..... Brashers Falls, N.Y. 1880
Macphail, J. A., B.A. ..... Montreal, Q. 1891
McQuillen, James ..... Marquette, Mich. 1874
*McRae, George 1876
McTaggart, Alexander ..... Behrman, Alabama 1869
*McNean, John M. 1865
*Madill, John 1867
Mader, A. I. ..... New Canada, N.S. 1891
Maher, J. J. E. ..... 213 W. 23rd St., New York 1883
Main, C. G. ..... Edmundston, N.B. 1891
Mair, A. W. ..... Portage du Fort, Que. 1892
Major, Geo. W., B.A. ..... Montreal 1871
Malcolm, John Rolph ..... Scotland, O. 1861
*Malhiot, Alfred 1846
Malloch, Edward C. ..... Ottawa, Ont. 1863
*Malloch, William B. 1867
Mallory, Albert E. ..... Colborne, O. 1872
Manchester, G. H. ..... Ottawa, O. 1894
*Marceau, Louis T. 1872
Markell, Richard S. ..... Cloverdale, Cal. 1867
*Marr, Israel P. 1849
Marr, Walter H. ..... W. 33rd St., New York 1859
Marston, Alonzo W. ..... Hull, Q. 1871
Marston, John J. ..... Cheyenne, Wy. 1863
Martel, Ovide ..... St. Paul, Minn. 1883
Martin, M. Mc ..... { Hotel Westminster, Boston, Mass. 1891
Martin, C. F, B.A. ..... Montreal, Q. 1892
Martin, R. H. ..... Chatham, Ont 1896
Martin, S. H. ..... Waterloo, Q. 1892
Martin, J. M. ..... Montague, P.E.I. 1889
*Mason, J. L., M.A. 1863
Mason, R ..... Dalesville, Q. 1896
Massiah, W. B. H. ..... Barbadoes, W. I. 1892
Masten, C. H. ..... Lacolle, Q. 1893
Mattice, Rich. J. ..... Omaha, Neb. 1875
Matheson, R. ..... Cardigan, P.E.I. 1893
Mathewson, G. H., B.A. ..... Montreal 1894
†Mathieson, John H. ..... St. Mary's, O. 1871
Mathieson, C. S. ..... Harrington, P.E.I. 1889

*Mathieson, Neil		1870
Mayrand, William	St. Andrew, Q	1847
May, G. F	Montreal, Q	1895
Meade, C. J	281 Farrington, St. Paul, Minn.	1892
Meahan, J. C	Bathurst, N.B	1878
Meane, John	Staff Surgeon-Major Army	1869
Meek, Jas. A	30 W. 35th St., New York	1875
*Meigs, Malcolm R		1865
Meikle, W. F	Lansdowne, O	1892
Menzies, John B	Lachute, Q	1879
*Meredith, Thomas L. B		1842
Merrick, J. H	Merrickville, O	1895
Merritt, D. P., B.A	313 W. Clinton St., Elmira, N.Y.	1884
Metcalfe, Henry J	Thurso, Q	1876
Metcalfe, F. T	329 Franklin St., Buffalo, N.Y.	1888
Mewburn, F. H	Lethbridge, N.W.T	1881
Mignault, Henri A	St Hyacinthe, Q	1860
Mignault, L. D., B.A	Montreal	1880
*Miller, R		1870
Mills, Thos. W., M.A	Montreal	1878
Mills, W. C	Chateaugay, N.Y	1893
Miner, Frank L	Honolulu, Hawaii	1877
*Mines, W		1874
Mitchell, Fred. H	Delaware, O	1871
Mitchell, R. W., B.A	Montreal, Que	1896
Mitchell, W	Lachute, Q	1894
Moffatt, John E	27 Highfield Road, Rathgar, Dublin	1861
Moffatt, Walter	Pensacola, Flo	1852
Moffatt, W. A	Ulverton	1896
Moffatt, R. D	350 Parliament St., Toronto, O.	1888
Moles, E B	Arnprior, Ont	1896
Molson, Wm. A	Montreal	1874
Mongenais, Napoléon	Rigaud, Q	1865
Monk, George H	Rockburn, Q	1875
Moore, Charles S	London, O	1874
Moore, Jehiel T	Minneapolis, Min	1874
Moore, Joseph		1852
Moore, Richard		1853
Moore, Robert C		1869
*Moore, William		1881
Moore, J. M	4823 St. Lawrence Av., Chicago, Ill	1893
Morehouse, O. E	Upper Keswick, N.B	1889
*Morrin, Joseph (Hon.)		1850
Morgan, V. H	River Beaudette, O	1887
Morphy, A. G	Lachine, Q	1890
Morris, O	Vernon, B.C	1890
*Morrison, David R		1869
Morrison, J., M.A	Carnduff, N.W.T	1872
Morrow, C	Metcalfe, O	1888
Morrow, W. S	Montreal	1891
Morse, L. R., B.A	Lawrencetown, N.S	1896
Mount, John W	Montreal	1851
Mowat, M. M	Williamstown, O	1889
Mowatt, W. B.A	Montreal, Q	1896
Muirhead, D. A	Carleton Place, Ont	1889

Mulligan, E. A	Aylmer, Q	1890
Munro, Alexander	Montreal	1876
Munro, James T	Maxville, Ont	1872
Muckey, F. S	45 W. 39th St., New York	1883
*Murray, Charles H., B.A		1876
Murray, D	Campbellton, N.B	1886
Murray, D. A	River John, N.S	1889
Murray, M. W	New Decatur, Alabama	1890
Musgrove, W. J	Drayton, Dak	1882
Neill, J	Inverness, Q	1892
Neill, R. W	Aylmer, Q	1895
Neilson, W. J	Winnipeg, Man	1878
Nelles, J. M	Canton, Ill	1875
Nelles, John A	London, O	1850
*Nelson, Horace		1851
*Nelson, Wolfred (Hon.)		1848
Nelson, Wolfred D. E	No. 1 Gramercy Park, N. York.	1872
Nelson, W. M. F	Syracuse, N.Y	1884
Nesbitt, Jas. A	55 E. 3d St, Salt Lake City, Utah	1868
Nicol, Wm. R		1872
*Nicholls, Chas. R		1862
Nicholls, A. G., M.A	Montreal	1894
Noble, C. T	Sutton West, Ont	1890
Norton, Thomas	Shelburne, O	1874
Norman, T. J	King, O	1887
Oakley, Wm. D	Streetsville, O	1877
O'Brien, Thos. J	Minneapolis, Minn	1882
O'Brien, Robert S	Nanaimo, B.C	1873
*O'Brien, David		1873
O'Brien, T. J. P	Kansas City, Mo	1882
O'Brien, Timothy	Dacotah	1884
O'Callagan, Cornelius H		1854
O'Callaghan, T. A., B.A	Worcester, Mass	1880
*O'Carr, Peter		1851
*O'Connor, Daniel A		1867
O'Connor, E. J	Ottawa, O	1894
O'Connor, C	Montreal, Q	1890
O'Dea, James J	Stapleton, Richmond Co., N.Y.	1859
Odell, William		1849
O'Keefe, Henry	Minto, Dakota	1882
Ogden, H. V., B.A	Milwaukee, Wis	1882
Ogden, C. L., B.A	Warrensburg, N.Y	1894
O'Leary, James	St. Pascal, Q	1866
O'Leary, Patrick	Mayo, P.Q	1859
Oliver, James W	Niagara Falls	1867
Oliver, A. J	Granby, Q	1890
Oliver, W	Rockburn, Q	1895
O'Reilly, Charles	Toronto, O	1867
Orr, A. E	Montreal	1888
Orr, J. E	954 Michigan ave., Detroit	1888
Orton, T. H	Arthur, O	1886
Osborne, A. B	Hamilton, O	1886
Osler, William, LL.D	1 W. Franklin St., Baltimore	1872
*Padfield, Charles W		1868
Painchaud, Edward S. L	Varennes, Q	1848

Palmer, Loran L	Toronto, O	1866
Palmer, G. F	London, Eng	1885
*Pallen, Montrose A		1864
*Paquin, Jean M		1843
*Paradis, Henri		1846
*Paradis, Pierre E		1867
*Park, George A		1877
Park, P. C	Durham, O	1888
Parke, Charles S	Quebec, Q	1866
Parke, G. H	Quebec, Q	1891
Parker, Rufus S	1304 Washington St, Boston, M.	1866
Patrick, D	Montreal, Q	1896
*Patterson, James M		1855
Paterson, James	Winnipeg, Man	1864
Paterson, L	Harbour Grace, New Fld	1892
*Pattee, George		1858
Pattee, Richard P	Vankleek Hill, O	1874
*Patton, Edward K		1867
Patton, H. M	Montreal	1890
Peake, J. P	Oromocto, Sunbury, Co., N.B.	1892
Pearman, H. V	Halifax, N.S	1888
*Pegg, Austin J		1872
Pegg, Charles H	2305 State St., Chicago, Ill	1867
Perks, W. C	Woodstock, O	1881
Perrault, Victor	Montreal, Q	1852
Perrier, John	425 Prospect St., Cleveland, O.	1868
Perrigo, James, M.A	Montreal	1870
*Perry, H. R		1873
Phelan, C. J. R	Waterloo, Q	1865
*Phelan, James B		1874
Phelan, E. D	623 Market St., Camden, N.J	1892
*Phelan, Joseph P		1854
Philip, David L	Brantford, O	1863
Phillimore, R. H	Cookshire, Q	1893
Philp, W. S	Banff, Alberta, N.W.T	1889
Phippen, S. S. C	Owosso, Mich	1883
*Picault, Chas		1857
*Pickup, John W		1860
Pinsonneault, B	Chicago, Ill	1880
*Pinet, Alexis		1848
Pinet, Alex. R	St. Laurent, Q	1864
Pomeroy, L. E. Mc	Tweed, Ont	1886
Poole, Alf	Peken, Niagara, Co., N.Y	1886
Poole, H. E	Brier Hill, N.Y	1880
Porteous, Wm	Minneapolis, Minn	1884
Porter, J. A., B.A	Powassan, O	1887
Pothier, J. C	New Bedford, Mass	1887
Potts, J. Mc	1127 N. Clark St., Chicago, Ill.	1888
Poussette, A. Courthorpe	Sarnia, O	1860
Powell, F. H	Ottawa, O	1885
Powell, Israel Wood	Victoria, B.C	1860
Powell, Newton W	Cobourg, O	1852
†Powell, Robert H. W	199 Rideau St., Ottawa, O	1875
Powers, George W	Eaton Cor., Q	1861
Powers, Lafontaine B	Port Hope, O	1867
Prescott, A. H	Queensbury, N.B	1896

Price, B. S.	129 Union St., St. John, N.B	1895
Pringle, George	Cornwall, O	1855
Pringle, A. F	Northfield, Minn	1880
Pringle, W. R	Schreiber, O	1886
Pritchard, J., B.A	North Wakefield, Q	1894
Prosser, W. O	Le Mars, Ply Co., Iowa	1874
Proudfoot, John S	Suspension Bridge, O	1868
Proudfoot, Alex	Montreal	1869
Proulx, Philéas	Montreal	1844
*Provost, E. Gilbert		1859
Pulford, F. W	1473 Woodward av, Detroit	1880
*Quarry, James J		1868
Quay, D. D	Port Hope, Ont	1895
*Quesnel, Jules M		1849
Quirk, E. L	Aylmer, Q	1888
*Rae, J. Hamilton (Hon.,) LL.D		1853
*Rainville, Pierre		1863
Rambaut, J	Dep Insp. Gen. Army	1859
*Rattray, Charles J		1871
Rattray, James C	Cobden, O	1874
Raymond, Olivier	Montreal	1850
Raymond, Alf	Seattle, Wash	1886
*Raymond, G. H., B.A		1886
Read, Herbert H	Halifax, N.S	1861
Reavely, E	Sylvester, Colo	1887
Redner, Horace P	Lonsdale, O	1864
Reddick, Robert	West Winchester, O	1874
Reddy, Herbert L., B.A	Montreal	1876
*Reddy, John (ad eun.)		1856
Reed, Thomas D	Montreal	1871
Reeves, J	Eganville, Ont	1894
Reid, John A	Sault Ste. Marie, O	1871
Reid, Alex. Peter	Halifax, N.S	1858
Reid, J. T	Drayton, Dak	1890
*Reid, Kenneth		1864
Reilly, W. J	Ottawa, Ont	1895
Renner, W. Scott	Buffalo, N.Y	1884
Reynolds, T. W	Hamilton, O	1881
Reynolds, Robert T	1467 Wellington av, Chicago, Ill.	1836
*Reynolds, Thomas		1842
Richard, Marcel	Manchester, N.H	1864
Richmond, P. E	Mount Pleasant, Minn	1873
Ridley, Henry Thomas	Hamilton, O	1852
*Riel, Etienne R. R		1857
*Riley, Oscar H		1879
Rimer, F. E	Bryson, Q	1894
Rinfret, Ferdinand R	Quebec	1868
*Rintoul, David M		1854
Richardson, J. R	3015 Lake st., Chicago	1865
Richardson, G. C	Richmond, O	1887
Richardson, A	Cripple Creek, Col	1894
Richardson, H. J	Lacombe, N.W.T	1894
Riordan, B. L	384 King St., W. Toronto, O	1880
Ritchie, A. F., B.A	Duluth, Minn	1876

Ritchie, John L	Queenstown Cape Colony, South Africa	1874
*Roberts, Edward T		1859
Roberts, John E., B.A	Montague, Jam., W.I	1867
Robertson, A. M	Vancouver, B.C	1885
†Robertson, A. A., B.A	Montreal	1894
Robertson, James E	Montague, P.E.I	1865
Robertson, David	Milton, O	1864
Robertson, David T., M.A	Lennoxville, Q	1857
Robertson, Patrick	St. Andrews, Q	1867
Robertson, F. L., B.A	St. Albans, Vt	1886
Robertson, A. G	Salt Lake City, Utah	1888
Robertson, W	Elora, O	1890
Robertson, W. A. T	Junction City, Kan	1896
Robertson, E. A., B.A	Lennoxville, Q	1891
Robertson, T. F	Brockville, O	1891
Robertson, J E	Prescott, Ont	1895
Robillard, Adolphe	Ottawa, O	1860
†Robins, G. D., B.A	Montreal, Q	1896
Robinson, B. E	Orillia, O	1892
Robinson, Stephen J	Brantford, O	1867
Robinson, Wesley	Markham, O	1877
Robitaille, Louis	New Carlisle, Q	1860
Robitaille, L. T., Hon	Quebec	1858
†Roddick, Thomas G	Montreal	1868
*Rodger, Thomas A		1869
Rogers. E. J. A	Denver, Col	1881
Rogers, Amos	Ottawa, O	1874
Rogers, W	Montreal. Q	1892
Rooney, R. F	Auburn, Placer Co., Cal	1870
Rorke, R. F	South Woodslee, Ont	1893
*†Ross, George, M.A		1866
†Ross, James, B.A	Halifax, N.S	1881
Ross, D. W	Florenceville, N.B	1894
Ross, H	Thorburn, N.S	1894
Ross, J. J., B.A	Montreal, Q	1894
Ross, G. T	Montreal	1880
Ross, L. D	Montreal, Q	1884
Ross, W. K	Hamilton Asylum	1883
Ross, R. O., B.A	Rossville, N.S	1896
Ross, Thomas	Sacramento, Cal	1863
*Ross, Henry		1872
Ross, William G	Ashburt, New Z	1871
*Ross, Wm. D		1875
Ross, J. W	Cohoes, N.Y	1881
Ross, L. F., B.A	Williams Av., Portland, Oregon.	1886
Ross, D. L	Tonawanda, N.Y	1887
Ross, James	Halifax, N.S	1890
Ross, H. R	Quebec, Q	1890
Rowat, W. M	Athelstan, Q	1886
Rowell, G. B	San Bernardino, Calif	1884
Rugg, Henry C	Stanstead, Que	1865
*Rumsey, William		1859
Rutherford, M. C	Rochester, N.Y	1879
Rutherford, Clarendon, M.A	102 Fullerton ave., Chicago	1882
Rutledge, And. J	Moosomin, N.W.T	1883

Ruttan, Allen	Napanee, O	1852
Ruttan, A. M	Riverside, Calif	1880
Ruttan, R. F, B.A	Montreal	1884
Ryan, J. P	Portage La Prairie, Man	1896
Ryan, E. J	St. Kitts, W.I	1896
*Sabourin, Moise		1849
Sampson, James (Hon.)		1847
Sanderson, George W	Toronto, O	1850
Saunders, E. H	Woodstock, N.B	1895
Savage, Thos. Y	Thistletown, O	1854
*Savage, Alex. C		1866
*Sawyer, James H		1863
Scammell, J. H	St. John, N.B	1894
Scane, J. W	Montreal	1893
*Schmidt, Samuel B		1847
Schmidt, A. F	Montreal, Q	1886
Schmidt, A. J	Fairbault, Man	1886
*Schofield, David T		1854
Scott, John G	Hazeldean, Co. Carl., O	1879
Scott, Stephen A		1854
*Scott, William E		1844
Scott, Wm. F	Hull, Q	1875
Scott, W. McE	Holland, Man	1883
Scott, J. M	Philadelphia, Penn	1887
Scott, W. H	Owen Sound, Ont	1894
*Scriven, George Augustus		1846
*Scully, D. J		1887
Seager, Francis R	Brigden, O	1870
Secord, Levi	Bradford O	1876
Secord, J. H	Summerside, P.E.I	1896
Seery, F. J	Fredericton, N.B	1886
*Setree, Edward W		1878
*Seguin, Andr		1848
Seguin, J. W. A	Montreal, Que	1893
Senkler, A. E	St. Paul, Minn	1863
Semple, E. J., B.A	Montreal	1893
Serviss, T. W	Oroville, Cal	1881
Seymour, M. M	Fort Qu'Appelle, N.W.T	1879
*Sewell, Stephen C. (ad eun.)		1843
Sewell, Colin (ad eun.)	Quebec	1869
Shanks, A. L	Morden, Man	1889
Shanks, J. C	Howick, Q	1881
*Sharp, Isaac C		1885
Sharp, Wm	South Toledo, Ohio	1872
Sharpe, E. M	Wetaskiwin, N.W.T	1894
*Shaw, Alexander		1882
Shaw, W. F	Orillia, Ont	1879
Shaw, G. F	St. Andrews, P.Q	1893
Shaw, R. B	Cove Head, P.E.I	1896
Shaw, T. B	Montreal	1893
Shaw, H. S	Montreal	1894
Shaw, H. M	Berwick, N.S	1895
*Shaver, Peter Rolph		1854
Shaver, W. H	Wales, O	1883
*Shaver, R. N		1857

Shibley, J. L., B.A	Yuma, Ariz	1885
Shirriff, G. R	Huntingdon, Q	1891
Shepherd, Francis J	Montreal	1873
Sherk, George	Cheapside, O	1865
Shillington, A. T	305 Bank St., Ottawa	1894
Shoebottom, Henry	Port Huron, Mich	1857
Shufelt, W. A	38 W. 19th St., New York	1881
Sihler, G. A	Simcoe, O	1883
*Simard, Amable		1852
Simpson, Thomas	Montreal	1854
Sinclair, Coll	Aylmer, O	1874
Sinclair, O. W	Eureka, Cal	1891
Sinclair, D. R	Pembina, Dak	1884
Slack, T. J	Waterloo, Q	1896
Small, H. B	127 Maria St., Ottawa	1880
*Smallwood, John R		1868
Smellie, T. S. J., M.A	Port Arthur, O	1877
Smellie, W.	Huntingdon, Q	1896
Smiley, J. S	Portsmouth, Iowa	1880
*Smith, Daniel D		1868
Smith, Daniel F	Walkertown, O	1878
Smith, E. H	2642 Wentworth ave., Chicago	1885
Smith, E. E	Fullarton, Neb	1881
*Smith, Edward W		1859
*Smith, John		1879
Smith, Norman A	Frelighsburg, Q	1870
*Smith, William		1876
Smith, Edward W., A.B	West Merriden, Conn	1882
Smith, W. D	Sherbrooke, Q	1890
Smith, W. A. de W	New Westminster, B.C	1884
Smith, C. F	St. Mary's, Ont	1891
Smith, R. E. G., B. A	Woodstock, N. B	1896
Smith, T. H	Bonavista, Newfoundland	1891
Smith, W. H	Winnipeg, Man	1892
Smith, S. R. B	Brighton, O	1896
Smythe, T. W		1848
Smyth, H. E	Marlboro', Mass	1885
Smyth, W. H., B. A	Montreal, Q	1896
Snider, Frederick S	Teeterville, O	1876
Sparham, Terence	Brockville, O	1841
Sparham, E. B		1852
Sparling, O. W	Douglas, O	1891
Spearman, F. S	Hemmingford, Q	1896
Speer, Andrew M	Danville, Q	1874
Spier, J. R	Montreal	1891
Spencer, Richmond	Brandon, Man	1879
Springle, J. A	Montreal, Q	1888
Stackhouse, O. C. S	Buckingham, Q	1896
*Squire, William Wood, M.A		1864
Stafford, Fred J	Twillingate, Nfld	1878
Stanton, George	Simcoe, O	1868
Staples, C. A., B. A	Stillwater, Minn	1896
Stark, George A.	Glen Allen, Wis	1872
*Staunton, Andrew		1846
Steeves, C. P., B. A	Lower Coverdale, N. B	1896
Stenning, W. A	Coaticooke, Q	1894

*Stephen, Wliliam		1881
Stephen, G. C	88 Sutherland av, London, W.E.	1887
Stevens, Alex. D	Dunham, Q	1857
Stevenson, Charles N	Coaticook, Q	1876
Stevenson, Hans	Wakefield, Q	1880
Stevenson, J. M	Ruby, Mich	1856
*Stevenson, John L		1855
*Stevenson, John A		1873
Stevenson, Robert A	Toronto, O	1871
Stewart, Alexander	Palmerston, O	1872
Stewart, Andrew	264 W. Adams St., Chicago	1884
*Stewart, John Alexander		1862
Stewart, James	Montreal	1869
Stewart, J. O	Cazaville, Q	1880
Stewart, A. D	Richmond, Q	1888
Stewart, W. G., B.A	Montreal, Q	1888
Stephenson, James	Iroquois, O	1859
Stimpson, Alfred O	Thompson, Pa	1868
St. John, Leonard	539 W. Monroe St., Chicago, Ill.	1872
Storrs, A	Mexborough, York, Eng	1876
*Strobridge, James Gordon		1862
Struthers, A. D	Bedford, Q	1881
Struthers, B. R	Sudbury, Ont	1883
Stroud, C. S	Montreal	1876
*Sutherland, Fred. Dunbar		1864
Sutherland, Walter	Valleyfield, Q	1871
*Sutherland, William		1836
*Sutherland, William		1870
Sutherland, William R	Montreal	1879
Sutherland, J. A	River John, N.S.	1896
Switzer, Egerton R	Salina, Ks	1865
Tabb, Silas E., M.A	Sherbrooke, Q	1868
*Tait, Henry Thomas		1860
Taplin, M. M	Copenhagen, N. Y	1892
Taylor, Wm. H	Peterboro, O	1858
Taylor, Sullivan A	Gilmonton, N.H	1870
*Taylor, T. T		1892
Taylor, J. N	Golden, B.C	1892
Tees, J., B. A	Montreal, Q	1896
Telfer, W. J	Montreal, Q	1890
Tetrean, T	Lawrence, Mass	1896
Tew, H. S	Wakefield, York, Eng	1864
Temple, James A	205 Simcoe St., Toronto	1865
Thayer, Linus O	Montreal	1859
*Theriault, F. D		1863
Therien, Honoré		1863
Thomas, W. R	Carberry, Man	1886
*Thompson, James		1842
Thompson, Robert	Paris, Ont	1852
Thompson, Wm. E	Brandon, Man	1882
Thompson, J. H	Elgin, Neb	1888
Thompson, F. E	Montreal, Q	1890
Thompson, F. L	Perth, O	1896
Thompson, J	Sumner, P. O., Neb	1892
Thornton, Hastwell W., B.A	New Richmond, Q	1882

Tomkins, J. E. C	Ulverton, Q	1893
Tracey, A. W	West Meriden, Conn	1873
*Trapnell, H. E		1887
Travers, J. B	St. John, N.B	1892
*Trenholme, Edward Henry		1862
Troy, W	Ottawa, O	1891
*Trudel, Eugene H		1844
Trueman, J. E	San Jose, Cal	1881
Tunstall, C. A., B.A	Barkerville, B.C	1891
Tupper, T. S	Fredericton, N. B	1896
*Turgeon, Louis G		1860
Turnbull, R	Moose Jaw, N.W.T	1886
Tuzo, Henry A		1853
†Tunstall, Simon J., B.A	Vancouver, B.C	1875
Usher, Henry	Walkertown, O	1861
Vannorman, J. M	Detroit, Mich	1850
*Vercoe, Henry L		1865
*Vicat, John R		1867
†Vineberg, Hiram N	127 E. 61st St., New York	1878
Vipond, A. E	Montreal, Q	1889
Vipond, C. W	Montreal	1895
Wade, A. S	St. Lambert, Que	1892
Wagner, A. Dixon	Cornwall, O	1872
Wagner, G. C	Tacoma, Wash. Terr	1881
*Wagner, William H		1844
Wakeman, William	Gaspe Basin, Que	1865
Wales, Benjamin N	Robinson, Q	1874
*Walker, Robert		1851
Walker, J. L	3523 Indiana Ave., Chicago, Ill;	1893
Walker, W. G	Stratford, O	1892
Walker, D. F	Huntingdon, Q	1895
*Walker, Felix D		1884
Wallace, Isaac U	Milton, Q	1874
Walsh, Edmond C	Madrid, N.Y	1866
Walsh, W. E	Morris, Ill	1892
Walsh, L. N	Ormstown, Q	1892
Walton, George O	Barbadoes, W.I	1873
*Wanless, John R		1867
Ward, William T	Morristown, Minn	1873
Ward, Michael O'B	Montreal	1875
Warneford, P. H	Hampton, N.B	1887
Warren, Frank	Brooklin, O	1872
*Warren, Henry		1860
Warren, J. F	Harper, O	1896
Wasson, J. H	Nanaimo, B.C	1892
Watson, N. M	Red Lake Falls, Minn	1891
Watson, J. H., B.A	Barbadoes, W. I	1895
Waugh, William	London, O	1872
Weagant, C. A	Calton, Cal	1879
Weagant, A. A	Dickinson's Landing, Ont	1888
*Webb, James T. S		1871
Webster, Arthur D	Edinburgh, S	1878
Webster, R. E	Lansdowne, O	1891
Weilbrenner, Remi	Port Neuf, Q	1851

*Weir, Richard		1852
Westley, R. A	Montreal, Q	1888
Wetmore, F. H	Hampton, N.B	1888
Wheeler, C. L., B.A	251 W. 52nd St., New York	1889
Wheeler, F. H	Florenceville, N. B	1896
*Wherry, John		1862
White, F. J	Moncton, N.B	1886
White, W. W., M.A	St. John, N.B	1886
White, D. De J	Alnurich North, Eng	1890
White, R	Pembroke, O	1896
Whitecomb, Josiah G	Omaha, Neb	1848
*Whiteford, James W		1873
Whiteford, Richard	Toledo, Ohio	1857
*Whitwell, W. P. O		1860
*Whyte, Joseph A		1870
Whyte, J. J	Metcalfe, Ont	1889
Whyte, J. T., B.A	Killarney, Man	1893
Wickham, W. W	Summerside, P.E.I	1895
Wigle, Hiram	Wiarton, O	1875
*Widmer, Christopher (Hon.)		1847
*Wilcox, Marshall B		1868
Wilkins, George (ad eun.)	Montreal	1886
Wilkins, H. P		1887
Williams, J	Monument Sqr., Boston, Mass.	1881
Williams, J. F	Toronto	1886
Williams, E. P		1887
Williams, J. A	Carleton Place, Ont	1895
Williamson, H. M	Detroit, Mich	1890
Williamson, W. P	Gaspé, Q	1891
Williston, H. V., M.A	Newcastle, N.B	1879
Willson, J. A. K	Ladner's Landing, B.C	1885
Wilson, Benjamin S	Montreal	1866
Wilson, W. A	Derby, N.B	1890
*Wilson, Robert M		1850
*Wilson, William		1857
Wilson, Samuel F., M.A	Montreal	1884
Wilson, C. W	Montreal	1886
Wilson, R	Montreal	1893
Wilson, R. D	Derby, N.B	1894
Wilscam, John Wilbrod		1846
Wishart, D. J. G	Toronto, O	1885
Wolf, C. G. L., B.A	Montreal, Q	1894
Woolverton, A., M.A	Hamilton, O	1868
Woods, David	Staff Surgeon Army	1860
†Wood, Edwin Geo	Mitchell, O	1885
Wood, George C		1849
*Wood, George		1863
Wood, Ed. S	Germania Bd Bldg St P'ul Minn	1886
Wood, Hannibal W	St. Johns, Que	1865
Wood, D. M	Kenmore, Ont	1895
Wood, W. S	Fairbault, Minn	1896
Woodful, Sam Pratt	Surgeon Major	1864
Woodruff, T. A	4759 Madison ave., Chicago	1888
Woodruff, F. H	13 Sullivan Block, Seattle, Washington Terr	1890
Woods, Jno. J. E	Aylmer, Q	1875

Woolway, C. J	St. Paul, Minn	1875
*Workman, Benjamin		1853
*Workman, Joseph		1835
*Worthington, Edward (ad eun.)		1868
Worthington, A. N	Sherbrooke, Q	1886
Wright, John W., B.A	Saginaw, Mich	1878
Wright, Henry P	Ottawa, O	1872
Wright, Stephen	208 Taylor St., Fort Worth, Texas, U.S.A	1889
Wright, William, Rev	Montreal	1848
Wright, H. K	Montreal	1895
Wye, John H	26 Farrington Sq., London	1868
Wylde, C	Montreal	1889
Yates, H. B., B.A	Brantford, O	1893
Yearwood, C. A., B.A	Barbadoes, W. I	1893
York, H. E	Metcalfe, O	1894
Young, Philip R	21½ N. 3rd St., Portland, Oregon	1876
Young, Robert C	Ridgetown, O	1873
Young, A. A	Barton, Vt	1887
Young, H. E., B.A	Dayton, Ohio	1888
Youker, William	Belleville, O	1870
Yorston, F. S	Truro, N.S	1890

* Deceased.

† Medalist.

EXAMINATION PAPERS, SESSION 1895-1896.

MATRICULATION EXAMINATION.

LATIN.

Examiner..... .....A. JUDSON EATON, M.A., PH. D.

NOTE.—In answering questions 1 to 6, candidates are requested to mark, by the usual sign, all *long vowels.*

I. LATIN GRAMMAR.

1. Decline *index, dies, opus, deus; idem.*

2. Give the Genitive Singular of *filius, ingenium;* the Vocative Singular of *meus;* and the Locative of *Roma, Philippi, Carthago.*

3. Decline the adjective *niger* in the singular; *tristis* in the plural.

4. Name the adjectives that take—*ius* in the genitive singular.

5. Compare the adjectives *brevis, facilis, malevolus, magnus;* the adverb *digne.*

6. How are the four conjugations distinguished? Inflect *sum* in the Imperfect Subjunctive; *amo* in the Fut. Indic. Act; *rego* in the Pres. Subjunct. Act.; and *audio* in the Perf. Indic. and Pres. Imper. Act.

7. Give the principal parts of *augeo, cresco, tego, tollo, obliviscor.*

8. What are *Final* and *Consecutive Clauses?* By what particles are they introduced? Give two examples of such Clauses.

9. Translate into Latin:—(1) five, eight, eleven, fifteen, twenty-two, sixty; fourth, ninth. (2) Who is more eloquent (*eloquentior*) than Cicero? (3) The farmer ploughs (*aro*) his field with great care (*cura*). (4) Is it written? does he send? will he go? (5) These mountains are very high.

10. Translate into Latin:—(1) The bravest of all were the Belgae, who were the farthest away from the Roman Province. (2) Orgetorix prevailed on the Helvetii to go forth from their borders. (3) Peace and friendship were established with the neighboring States. (4) Informers disclosed this conspiracy to the Helvetii. (5) By burning all their dwellings they took away the hope of return.

II. Caesar and Virgil.

1. Translate:

Hoc proelio facto, reliquas copias Helvetiorum ut consequi posset, *pontem in Arare faciendum* curat, atque ita exercitum transducit. Helvetii, repentino eius adventu commoti, cum id, quod ipsi *diebus viginti* aegerrime confecerant, ut flumen transirent, uno illum die fecisse intelligerent, legatos ad eum mittunt: Cuius legationis Divico princeps fuit, qui bello Cassiano dux Helvetiorum fuerat. Is ita cum Caesare agit: "Si pacem Populus Romanus cum Helvetiis faceret, in eam partem ituros, atque ibi futuros Helvetios ubi eos Caesar constituisset atqui esse voluisset: sin bello persequi perseveraret, reminisceretur et veteris incommodi Populi Romani et pristinae virtutis Helvetiorum."—Caesar, Bk. I.

2. Explain the grammatical construction of the words and phrases in italics.

3. Write out in the form of direct narration from *Si pacem* to *virtutis Helvetiorum*.

4. Translate:

Instructo exercitu magis ut loci natura deiectusque collis et necessitas temporis quam ut rei militaris ratio atque ordo postulabat, diversis legionibus aliae alia in parte hostibus resisterent, sepibusque densissimis, ut ante demonstravimus, interiectis prospectus impediretur, neque certa subsidia collocari, neque quid in quaque parte opus esset provideri, neque ab uno omnia imperia administrari poterant. Itaque in tanta rerum iniquitate fortunae quoque eventus varii sequebantur.—Caesar, Bk. II.

5. Derive *impedio*, *collocari*, *iniquitate*, *cogo*, *detrimentum*.

6. Translate:

Defessi Aeneadae, quae proxima litora, cursu
contendunt petere, et Libyae vertuntur ad oras.
Est in secessu longo locus; insula portum
efficit obiectu laterum, quibus omnis ab alto
frangitur inque sinus scindit sese unda reductos.
Hinc atque hinc vastae rupes geminique minantur
in caelum scopuli, quorum sub vertice late
aequora tuta silent; tum silvis scena coruscis
desuper horrentique atrum nemus imminet umbra.
Fronte sub adversa scopulis pendentibus antrum;
intus aquae dulces, vivoque sedilia saxo,
nympharum domus. Hic fessas non vincula naves
ulla tenent; unco non alligat ancora morsu.
Huc septem Aeneas collectis navibus omni
ex numero subit; ac magno telluris amore
egressi optata potiuntur Troes harena,
et sale tabentis artus in litore ponunt.—Virgil, Bk. I., 157-173.

7. (*a*) Write out, dividing into feet and marking the quantity of every syllable, and the principal caesura of each verse, the first four lines. (*b*) Give the principal parts of *frangitur, scindit, minantur, tenent, collectis.* (*c*) Account for the following ablatives: *cursu, obiectu, silvis, axo, morsus, navibus, sale.*

MATHEMATICS.

Examiner, ... A. JOHNSON, M.A., LL.D.
Assistant Examiner, ... H. M. TORY, B.A.

1. Describe a parallelogram that shall be equal to a given triangle, and have one of its angles equal to a given angle.

2. Parallelograms upon equal bases and between the same parallels are equal.

3. If a straight line be divided into two equal and also into two unequal parts, the rectangle contained by the two unequal parts, together with the square on the line between the points of section, shall be equal to the square on half the line.

4. Divide a straight line into two parts, so that the rectangle contained by the whole line and one part shall be equal to the square on the other.

5. Prove that the straight line which bisects any chord of a circle perpendicularly passes through the centre of the circle.

6. Equal chords in a circle are equidistant from the centre.

7. Find the factors of (1) $9x^2 + 9x + 2$.
(2) $4(ab - cd)^2 - (a^2 + b^2 - c^2 - d^2)^2$.
(3) $x^3 y^3 - 512$.

8. Simplify $\dfrac{\dfrac{4}{x-1} + \dfrac{x-1}{x}}{\dfrac{1}{x-1} - \dfrac{1}{x}}$.

9. Solve the equations:

(*a*) $\dfrac{1}{x-a} + \dfrac{2}{x-b} = \dfrac{3}{x-c}$.

(*b*) $4x^2 - 25x - 21 = 0$.

(*c*) $\dfrac{4}{x} - \dfrac{3}{y} = 5$.

$\dfrac{6}{x} + \dfrac{3}{y} = 10$.

10. The sum of $\dfrac{\frac{2}{3} \text{ of } \frac{3}{4}}{\frac{1}{2}}$ and $\dfrac{\frac{2}{5} \text{ of } \frac{5}{6}}{\frac{2}{9} \text{ of } 4\frac{1}{2}}$ is equal to how many times their difference.

11. The whole time occupied by a train 150 yards long in crossing a bridge at the rate of 25 miles an hour is 20 seconds; find the length of the bridge.

12. Find the compound interest on $1500 for 3 years at 5 per cent.

ENGLISH HISTORY AND ESSAY.

Examiners, ... { CHAS. W. COLBY, PH.D.
PAUL T. LAFLEUR, M.A.

(Answer *any three* of the following questions :)

1. Describe the steps by which English political freedom was won, 1200-1650.

2. What foreign possessions had England in 1170, 1360. 1763?

3. Write a short essay on the condition of Roman Catholicism in England, 1535-1688.

4. What dynastic title had the following sovereigns: Stephen, Henry VII., James I., George I.?

5. Make notes on Constitutions of Clarendon, Statute of Mortmain, Self-denying Ordinance, repeal of the Test and Corporation Acts, repeal of the Corn Laws.

ESSAY.

Write an essay of at least two pages on *any one* of the following subjects :

A. Prevention of cruelty to animals.
B. The best method for saving time.
C. A great disappointment.

ENGLISH GRAMMAR AND ANALYSIS. (*N. B.—the Analysis is compulsory.*)

Examiner..... CHAS. E. MOYSE, B. A.

1. Give the plural of wife, cliff, court-martial, handful. Account for the sound of the final *s* in *books* and *tubs*. Write two words, each of which has two plurals of different meaning, one plural being English and the other Latin ; give the meanings of the plurals. Write two words, each of which has two plurals, both plurals being English ; give the meanings of the plurals.

2. Classify the following adjectives and pronouns: large, many, each, my, self, he, who. Give the inflections of those which are inflected.

3. Mention a weak intransitive and a strong transitive verb. Take the latter, and write the second person singular of the tenses of the Indicative mood in the passive voice. Distinguish between participles and adjectives. Parse *walking* in *walking-stick*.

4. Form a sentence showing the use of the conjunctive or relative adverb, and say what the adverb modifies. *John is taller than Charles :* what is *than*? Classify the following adverbs : badly, quite, no, thither.

5. Explain and illustrate the following terms : subjective complement, objective complement, compound subject, phrase.

6. Parse and analyse :

None judge so wrong as those who think amiss.

EXAMEN D'ENTRÉE.

Examinateur, ... M. INGRES.

Écrire en toutes lettres les nombres suivants : 21, 31, 35, 41, 64, 70, 71, 81, 98, 327, 1001.

Donner les temps primitifs de six des verbes suivants :
Aller, boire, courir, écrire, faire, joindre, mourir, partir, savoir, tenir, voir.

Traduire les passages suivants :

(*a*) Une des différences principales entre la République et la Monarchie, c'est que le remplacement du président vient à heure fixe ; les chances de la vie et de la mort introduisent l'imprévu et l'inattendu dans la monarchie.

Jules Simon.

(*b*) Au siècle ou nous vivons, l'horizon de l'art est bien élargi. Autrefois le poéte disait : le public ; aujourd'hui le poéte dit : le peuple.

Victor Hugo.

(*c*) Le président des Etats-Unis est le plus accessible de tous les citoyens de la grande République du Nouveau-Monde.

Trois fois par semaine, il descend au salon du rez-de-chaussée, à la Maison-Blanche, et pendant une heure serre le main à tous ceux qui il prend fantaisie d'entrer. Il n'est pas d'homme au monde qui serre autant de mains que le président des Etats-Unis. Vous entrez au salon de la Maison-Blanche à l'heure de la réception publique, comme vous entrez à l'église à l'heure de l'office. J'y ai vu des négres, des femmes revenant du marché qui avaient laissé leurs paniers dans l'antichambre, des gens de toutes sortes et de toutes conditions. C'est le spectacle le plus démocratique que l'on puisse imaginer.

Max O' Rell.

(*d*) Ah ! mes beaux dimanches de la banliene (suburbs) lorsqne j'avais vingt ans ! Ils sont restés un de mes plus chers souvenirs. Depuis, j'ai conu d'autres joies, mais rien ne vaut d'être jeune et de se sentir lâché pour un jour dans la liberté des grands bois.

Emile Zola.

(*e*) Les bons livres sont des amis, a-t-on dit, et personne plus que moi n'est disposé à les qualifier ainsi ; j'ajouterai même que, parmi ces amis il en est vers lesquels on se sent attiré par des spmpathies si nombreuses, qu'on serait tenté de voir en eux des parents dignes de tout notre respect et de tout notre amour.

Silvestre de Sacy.

Dater en toutes lettres.

FIRST YEAR EXAMINATION.

ZOOLOGY.

Examiner.....W. E. Deeks, B.A., M.D.

1. Define : (*a*) Metamorphosis, (*b*) Parthenogenesis, (*c*) Alternation of generations, (*d*) Parasitism, (*e*) Polymorphism. Give examples.

2. Describe fully the structure and mode of development of any member of the *Scyphozoa*. Contrast them morphologically with the *Hydrozoa*.

3. Describe the structure of a *Lamellibranch*. Give reasons why they are grouped with the *Gastropoda* and *Cephalopoda*. Name the principal external homologies, and compare the circulatory system in the three groups.

4. Write on the structure, development and social habits of the Termites, *or* Honey bees.

5. State the distinctive characters and the classification of the *Chaetopoda*. Give a detailed description of any type.

6. Describe *Amphioxus*, and discuss its relations with the *Tunicata* and *Vertebrata* respectively.

7. Classify the *Porifera*, and describe the structure of a simple type.

8. Compare the anterior extremity, a dorsal vertebra, and the circulatory system in (*a*) Salmon, (*b*) Frog, (*c*) Alligator, (*d*) Pigeon, (*e*) Horse. Give their Zoological classification.

9. State the distinctive characters and give examples of *Radiolaria*, *Ciliata*, *Chilopoda*, *Brachiopoda*, *Graliatores*, *Echinoidea*, *Marsupialia*, *Decapoda*, *Cheiroptera*, *Selachii*.

10. Practical examination one hour extra.

PHYSIOLOGY.

Examiners.....{ Wesley Mills, M.D. / W. S. Morrow, M.D.

Friday, June 5th, 1896.

1. *Germ cells:* (*a*) Figure and describe each briefly; (*b*) Figure and describe briefly the changes ensuing when they unite.

2. *Blood*: (*a*) General composition, expressed in tabular form; (*b*) Outline of behaviour within and outside of blood-vessels.

3. (*a*) Contrast arteries, veins and capillaries structurally (noting also exceptions) and functionally; (*c*) Compare velocity and blood pressure in the different parts of the circuit, explaining the reasons for the differences.

4. Explain (*a*) the mechanism by which air is made to enter and leave

the lungs; (*b*) the physical principles involved; (*c*) the relations of intra-thoracic and intra-pulmonary pressure in both phases of respiration.

5. *Intestine*: (*a*) Structure—gross and microscopic of the upper third of the small gut; (*b*) Digestion in the same.

6.—Write upon *one* of the following:—Structure and functions of (*a*) spinal cord; (*b*) ear; (*c*) larynx.

PHYSICS AND CHEMISTRY.

Examiners..... Prof. Girdwood and Ruttan.

1. How are the intensity and quantity of heat and electricity measured?
2. What is meant by the "Dew Point"? How may it be determined?
3. Describe and trace out the action of a galvanic current on a solution of Sulphate of Copper, using two electrodes of copper.
4. How is the atmospheric pressure measured? What causes variation? The sp. gravity of Chloroform is 1.52; what would be the average height of a Chloroform Barometer?
5. Give Avogodras law and the law of diffusion of gases. Illustrate each with examples.
6. Explain fully the relations between acids, bases and salts. Classify acids.
7. Give equations showing a mode of preparation of:—(*a*) Hydrochloric acid; (*b*) Hydrogen sulphide; (*c*) Sulphur dioxide; (*d*) Nitric oxide; (*e*) Nitric acid.
8. Write a short synopsis of the chemistry of sulphur.

BOTANY.

Examiner..... D. P. Penhallow, M.A., Sc.

1. Describe fully the structure and functions of a prothallus, and show what plants exhibit the highest development of this body.
2. State as fully as you can, the distinguishing features of (*a*) an endogen; (*b*) an exogen.
3. Describe fully the reproductive process in (*a*) Fucus vessiculosus; (*b*) Selaginella.
4. Give a detailed account of the anatomy of a leaf, and show how such organs are removed from the tree on which they grow.
5. Give a detailed account of the distinguishing characteristics of (*a*) Saprophytes; (*b*) Parasites; (*c*) Chlorophytes.
6. Describe the principal characteristics of the chief divisions of the vegetable kingdom.
7. Give a concise account of the nature and sources of plant food.

N.B.—Special importance will be attached by the Examiners to the use of diagrams and references to experiments witnessed or performed by the candidates.

SECOND YEAR EXAMINATIONS.

HISTOLOGY.

Examiners,..... { Prof. Geo. Wilkins.
N. D. Gunne, M.D.

1. Describe a section through the Eyeball from before backwards, giving the minute anatomy of the parts cut.

2. Describe the structure of the Spleen.

3. What is the Portal Canal? Describe all the elementary structures that enter into its formation.

4. Describe and mention where found: Pacinian bodies; Hassal's corpuscles; cells of Purkinje; tubes of Bellini; pyramids of Ferrein.

CHEMISTRY.

Examiners, ... Profs. Girdwood and Ruttan.

1. Describe the Spectroscope. How is it applied to analysis?

2. Describe fully one form of Vapour Density apparatus. What would be the molecular weight of a substance whose vapour density was 4·2 air = I.), at a pressure of 6·4 millimetres and temperature of 27·3° C.

3. Compare the chemical and physical properties of the four Halogen acids.

4. What is the approximate percentage composition of the atmosphere? How may each constituent be detected?

5. What is the chemical composition of: (*a*) Quick lime; (*b*) Marble: (*c*) Chloride of lime; (*d*) Saltpetre (or nitre); (*e*) Blue vitriol; (*f*) Potash alum; (*g*) Epsom salts; (*h*) Rochelle salts.

6. Give the preparation and occurrence of Aluminium.

7. Classify the Monosaccharides, with examples. Give two characteristic reactions common to all.

8. Define and illustrate by examples and formulæ: (*a*) Unsaturated hydrocarbons; (*b*) Mercaptans; (*c*) Glucosides; (*d*) Phenols; (*e*) Ketones; (*f*) Alkaloids; (*g*) Amido-acids; (*h*) Etherial salts.

9. Write a brief account of the chemistry of: (*a*) Chloral; (*b*) "Sulphuric ether."

10. Calculate the weight of Carbon Dioxide and water produced by the combustion of 2·39 grams. of Chloroform. What weight of Silver Chloride would be obtained from the Chlorine, Cl = 35·5, Ag = 108?

MATERIA MEDICA & PHARMACOLOGY.

Examiners..... { Prof. A. D. Blackader.
Dr. F. M. Fry.

1. Describe the characteristics of alkaloids, glucosides, and volatile oils, and give examples.

2. Name the various methods in which drugs may be employed to obtain their therapeutic effects.

3. State the physical properties of (*a*), ether; (*b*), chloroform. Describe the precautions to be taken before the administration of an anæsthetic. Mention the official preparations of chloroform.

4. Describe belladonna. State briefly its action upon the nervous system. Mention its principal official preparations.

5. Name the official salts of quinine; of morphine. State the action of quinine (*a*), on the nervous system; (*b*), on the blood.

6. State fully what is meant by the terms—drastic purgative, cholagogue, and hydragogue—and give examples of each.

PHYSIOLOGY.

Examiners ..... { Wesley Mills, M.D. / F. G. Finley, M.D.

1. Indicate by diagrams (preferably) or otherwise the embryonic origin of the following:—(*a*), amnion; (*b*), allantois; (*c*), gut; (*d*), somatopleure; (*e*), splanchnopleure: (*f*), lungs; (*g*), pancreas; (*h*), liver; (*i*), brain; (*j*), eye; (*k*), ear.

2. *Heart:* (*a*), Phases of a cardiac cycle with estimated time of duration of each in man. (*b*), With what events do the cardiac sounds correspond in point of time? (*c*), Indicate (diagram) path of augmentor (accelerator) nerves. (*d*), Intrinsic nervous mechanism of the heart. (*e*), Causation of heart-beat.

3. *Respiration:* (*a*), Afferent and efferent nerves. (*b*), Experimental demonstrations. (*c*), Nature and causation of the action of the respiratory centre. (*d*), Subordinate centres.

4. *Asphyxia:* (*a*), Periods. (*b*), Blood pressure in each stage. (*c*), Explanations.

5. *Spinal Cord:* (*a*), Main divisions, with anatomical characteristics of each. (*b*), Mark by a diagram the tracts of ascending degeneration (*c*), Indicate their relations to parts above and below.

6. *Eye:* Iris: (*a*), Structure. (*b*), Nerve supply and nerve centres (diagram). (*c*), Experimental demonstration. (*d*), Diagram of visual tract from retina backwards. (*e*), Experimental demonstrations of its correctness.

ANATOMY.

Examiners ..... { Prof. F. J. Shepherd, M.D. / J. M. Elder, M.D. / J. G. McCarthy, M.D.

1. The skull having been opened and the brain removed, give the dissection necessary to expose the Ciliary ganglion.

2. Name in order the parts it is necessary to remove to expose the Innominate Artery.

3. Relations and Surfaces of the Spleen.

4. Nerve supply of the Scrotum.

5. Describe the Synovial membranes in connection with the tarsus.

6. Origin, Insertion and Nerve Supply of any two of the pre-vertebral muscles.

7. The Mastoid, Antrum, Situation, Size and Surface-Markings.

8. A short description of the middle cervical ganglion of the sympathetic, stating its connections.

9. A short description of the Uterus, mentioning its ligamentous attachments.

10. What are the Organs of Rosenmüller and Giraldés? Where are they situated?

THIRD YEAR EXAMINATIONS.

MENTAL DISEASES.

Examiner..... T. J. W. Burgess, M.D.

1. What is meant by imperative concepts and insistent morbid ideas? Give examples.

2. Do hallucinations of sight and hearing ever occur in the sane? If so, how are they distinguished from similar phenomena occurring in the insane?

3. Mention the chief varieties of melancholia, and state briefly the distinguishing characteristics of each.

4. Describe what is meant by circular insanity. What is the prognosis in this disorder?

5. In cases of interdiction what must be shown beside mental disorder?

6. What is meant by a lucid interval?

7. For what purposes is the opinion of a medical man as to the mental condition of a patient most usually sought?

8. On what points must a medical man satisfy himself before writing a certificate for placing a patient in an asylum?

BACTERIOLOGY.

Examiners,..... { Dr. J. G. Adami. / Dr. C. F. Martin.

1. State the modes of entry of the Tubercle Bacillus into the system. Describe the nature of the lesions produced by this bacillus, and the modes of extension of the disease.

2. Classify the different ways whereby immunity from infectious dis-

ease can be developed, giving examples; also the modes of cure of disease by means of "bacteriotheraphy."

3. Describe the specific micro-organism of Diphtheria, and state what is known as the causation of the symptoms of this disease.

4. What microbes are to be found causing the following conditions: Acute Pneumonia, Cholera, Erysipelas, the Bubonic Plague, Enteric Fever.

MEDICAL JURISPRUDENCE.

Examiners,..... { Prof. G. Wilkins. / Wyatt Johnston, M.D.

1. Mention the characteristic differences, for the purpose of identification, between the male aud female skeleton.

2. How may burns cause death: immediately and remotely? How would you distinguish on the dead body burns inflicted during life from those made after death?

3. What are the signs of maturity of fœtus? How would you prove *post mortem* that it had breathed?

4. What are the symptoms of Carbolic Acid poisoning? How would you treat such a case?

PHARMACOLOGY AND THERAPEUTICS.

Examiners..... { Prof. A. D. Blackadar. / Dr. F. M. Fry.

1. Compare the action of opium, chloral hydrate, sulphonal, and potassium bromide in producing sleep. State their several disadvantages, and write prescriptions for their administration.

2. Compare the action of digitalis, potassium citrate, benzoic acid, and buchu upon the urinary secretion.

3. Describe briefly the various mothods in which mercury may be employed in the treatment of syphilis, and write suitable prescriptions. State the official preparations of metallic mercury.

4. State the physiological action on the nervous system of strychnine, atropine, camphor, acetanilid; and on the circulatory system of strophanthus, squills, aconite and nitro-glycerine.

GENERAL PATHOLOGY.

Examiners..... { Prof. J. G. Adami, M.A., M.D. / C. F. Martin, M.D.

(*The first two and four other questions to be attempted.*)

1. Describe the conditions that you would expect to find in the body of a man of sixty-five years of age, who had manifested during life the symptoms associated with general arterio-sclerosis?

2. Discuss the part played by the exudate in inflammation. To what extent is it possible to distinguish between the reaction induced by microbic and by simple irritants?

3. Under what various conditions may hypertrophy be acquired? Exemplify in each instance.

4. How would you distinguish between adenoma and carcinoma? What courses may a carcinoma of the uterus go in order to involve the trachea?

5. State what you know concerning the causation of and the histological changes produced in fatty degeneration. Under what conditions may hyaline and glycogenic degenerations be developed?

6. What may be the results of blocking of a branch of the coronary artery? Under what conditions may such blocking be brought about?

7. What is meant by Cohnheim's theory? Is this theory wholly satisfactory? What other factors may be suggested in order to explain the origin of carcinomata?

8. Define the following terms:—(1) Brown induration of the lung; (2) cyanotic atrophy of the liver; (3) teleangeiectatic fibroma; (4) pus; (5) white infarct; (6) necrobiosis; (7) phagocyte; (8) chloroma.

PUBLIC HEALTH AND PREVENTIVE MEDICINE.

Examiners.....Profs. Craik and Ruttan.

1. What are the necessary determinations in a chemical analysis of potable water? Compare the composition of an "upland surface water" with well water.

2. What are the advantages and dangers of the "water carriage system?" What constitutes good plumbing?

3. "Ground air" and "ground water." Describe. Note influence on health of localities. How contaminated? How purified?

4. How would you characterize the climate of (*a*) Egypt, (*b*) Madeira, (*c*) Denver, Colorado, (*d*) Atlantic City, (*e*) the Lower St. Lawrence. For what chronic diseases is each suited?

5. Two cases of small-pox, one fatal, occur in a boarding school where a few day scholars are also received; mention the necessary measures for preventing the spread of the disease. State in what way these would be modified had the disease been (*a*) diphtheria, (*b*) scarlatina, (*c*) cholera, (*d*) typhoid, (*e*) tuberculosis?

FOURTH YEAR EXAMINATIONS.

OBSTETRICS & DISEASES OF INFANTS.

Examiners.....Prof. J. C. Cameron, M.D.

1. Moulding: What are its conditions, mechanism and advantages?

2. How would you manage the third stage of labor in a normal case? Give your reasons for the various methods of procedure.

3. Hemorrhage during the third stage, give the causes, symptoms and treatment.

4. In a primipara, aet 40, menstruation ceased August 1st, 1895. The diagonal conjugate measures 9 c.m. By abdominal palpation it is made out that the fœtus lies in the second position of the vertex, and that the fœtal heart beat is 130. Describe your subsequent management of the case, giving your reasons for the measures you adopt.

5. Ophthalmia Neonatorum; what are its symptoms and terminations? What would be your treatment. (*a*) Prophylactic; (*b*) in the acute stage; (*c*) in the chronic stage.

THEORY AND PRACTICE OF MEDICINE.

Examiners ..... { Prof. Stewart, M.D. " Finley, M.D. " Laeleur, M.D.

1. Discuss the conditions that threaten a fatal issue in Typhoid fever, Diptheria and Scarlatina. [30]

2. Discuss the causation of pain in the epigastric region. [40]

3. Give the clinical history of a case of Hypertrophic Cirrhosis, and describe the morbid conditions in the liver. [30]

4. Describe the physical signs of any three conditions producing an increase of precordial dullness. [30]

5. What symptoms and physical signs may result from an aneurism of the ascending thoracic aorta. Discuss the etiology and treatment of such a condition. [30]

6. Describe the results of muscular strain on the thoracic organs. [40]

7. Discuss the chief causes leading to Lateral and Longitudinal Sinus Thrombosis; Cerebral and cerebellar abscesses: and acute purulent meningitis. How would you recognise the onset of the conditions mentioned. [30]

8. Discuss the significance and management of convulsions occurring (*a*) In an adult who is suffering from lead poisoning; (*b*) In a rickety child aged 2 years; (*c*) In the course of chronic Interstitial Nephrites. [30]

9. Discuss the nature of the following case:

A girl, age 16, suffered from headache and vomiting: a week later coldness of the fingers of the left hand was complained of: complete paralysis of the left arm and paresis of the left leg set in, in the course of a few days. On examination when patient was admitted to the hospital, there was right facial paralysis with total left hemianesthesis of the face, arm, trunk and leg. The knee jerks were found exaggerated, especially the right. No disturbance of functions of any of the special sense nerves could be made out, and the urine was found to be normal. For a month there was no change in the patient's condition, except the development of right sided Ptosis. [40]

SURGERY.

Examiner, ... Prof. T. G. RODDICK, M.D.

1. Define the terms "Floating" and "Moveable" Kidney. Give the symptoms and treatment.

2. Enumerate the various kinds of Ulcer which occur on the tongue. State briefly the causes and characters of each.

3. What symptoms would cause you to suspect Tubercular Disease of the Knee Joint? What treatment, short of Excision, might you adopt?

4. Describe the Femoral Ring. Given a case of Hernia, what symptoms would indicate "Strangulation"? Under what circumstances is Taxis contra-indicated?

5. How do Ligature, Tortion and Acupressure act in arresting hemorrhage from a severed artery? What are their relative advantages under different circumstances?

6. Describe accurately the situation and extent of the skin incisions in performing the operations of: (*a*) Tracheotomy: (*b*) Lumbar Colotomy; (*c*) Inguinal Colotomy; (*d*) Suprapubic Cystotomy; (*e*) Lateral Lithotomy.

7. What are the diseases of the Testicle in which you would perform Castration? Describe the operation, and give the names and derivation of the arteries divided.

8. Describe the two most frequent Dislocations of the Shoulder Joint. State how they may be distinguished from each other and from other injuries about the joint.

9. What are the causes of Delayed Union and of Non-Union after fracture of a long bone? Describe the treatment you would adopt to obtain union in each variety.

10. Describe briefly the process of separation of Necrosed Bone when invaginated. What operative measures would you adopt for its removal? Name all the instruments required for such an operation.

OPHTHALMOLOGY AND OTOLOGY.

Examiners, ... { Prof. F. BULLER, M.D.
J. J. GARDNER, M.D.

1. Give the cause, prevention and treatment of Ophthalmia Neonatorum.

2. Atropine, Eserine, Cocaine; state the action of each of these on the eye, and what injurious effects may follow the local use of each of these drugs.

3. Give the diagnosis and treatment of Hypopion Keratitis.

3. Hemorrhage during the third stage, give the causes, symptoms and treatment.

4. In a primipara, aet 40, menstruation ceased August 1st, 1895. The diagonal conjugate measures 9 c.m. By abdominal palpation it is made out that the fœtus lies in the second position of the vertex, and that the fœtal heart beat is 130. Describe your subsequent management of the case, giving your reasons for the measures you adopt.

5. Ophthalmia Neonatorum; what are its symptoms and terminations? What would be your treatment. (*a*) Prophylactic; (*b*) in the acute stage; (*c*) in the chronic stage.

THEORY AND PRACTICE OF MEDICINE.

Examiners ..... { Prof. Stewart, M.D. " Finley, M.D. " Laeleur, M.D.

1. Discuss the conditions that threaten a fatal issue in Typhoid fever, Diptheria and Scarlatina. [30]

2. Discuss the causation of pain in the epigastric region. [40]

3. Give the clinical history of a case of Hypertrophic Cirrhosis, and describe the morbid conditions in the liver. [30]

4. Describe the physical signs of any three conditions producing an increase of precordial dullness. [30]

5. What symptoms and physical signs may result from an aneurism of the ascending thoracic aorta. Discuss the etiology and treatment of such a condition. [30]

6. Describe the results of muscular strain on the thoracic organs. [40]

7. Discuss the chief causes leading to Lateral and Longitudinal Sinus Thrombosis; Cerebral and cerebellar abscesses: and acute purulent meningitis. How would you recognise the onset of the conditions mentioned. [30]

8. Discuss the significance and management of convulsions occurring (*a*) In an adult who is suffering from lead poisoning; (*b*) In a rickety child aged 2 years; (*c*) In the course of chronic Interstitial Nephrites. [30]

9. Discuss the nature of the following case:

A girl, age 16, suffered from headache and vomiting: a week later coldness of the fingers of the left hand was complained of: complete paralysis of the left arm and paresis of the left leg set in, in the course of a few days. On examination when patient was admitted to the hospital, there was right facial paralysis with total left hemianesthesis of the face, arm, trunk and leg. The knee jerks were found exaggerated, especially the right. No disturbance of functions of any of the special sense nerves could be made out, and the urine was found to be normal. For a month there was no change in the patient's condition, except the development of right sided Ptosis. [40]

SURGERY.

Examiner, ... Prof. T. G. Roddick, M.D.

1. Define the terms "Floating" and "Moveable" Kidney. Give the symptoms and treatment.

2. Enumerate the various kinds of Ulcer which occur on the tongue. State briefly the causes and characters of each.

3. What symptoms would cause you to suspect Tubercular Disease of the Knee Joint? What treatment, short of Excision, might you adopt?

4. Describe the Femoral Ring. Given a case of Hernia, what symptoms would indicate "Strangulation"? Under what circumstances is Taxis contra-indicated?

5. How do Ligature, Tortion and Acupressure act in arresting hemorrhage from a severed artery? What are their relative advantages under different circumstances?

6. Describe accurately the situation and extent of the skin incisions in performing the operations of: (*a*) Tracheotomy: (*b*) Lumbar Colotomy; (*c*) Inguinal Colotomy; (*d*) Suprapubic Cystotomy; (*e*) Lateral Lithotomy.

7. What are the diseases of the Testicle in which you would perform Castration? Describe the operation, and give the names and derivation of the arteries divided.

8. Describe the two most frequent Dislocations of the Shoulder Joint. State how they may be distinguished from each other and from other injuries about the joint.

9. What are the causes of Delayed Union and of Non-Union after fracture of a long bone? Describe the treatment you would adopt to obtain union in each variety.

10. Describe briefly the process of separation of Necrosed Bone when invaginated. What operative measures would you adopt for its removal? Name all the instruments required for such an operation.

OPHTHALMOLOGY AND OTOLOGY.

Examiners, ... { Prof. F. Buller, M.D.
J. J. Gardner, M.D.

1. Give the cause, prevention and treatment of Ophthalmia Neonatorum.

2. Atropine, Eserine, Cocaine; state the action of each of these on the eye, and what injurious effects may follow the local use of each of these drugs.

3. Give the diagnosis and treatment of Hypopion Keratitis.

4. Describe the usual tests of hearing power, and indicate how you would record the results of these tests.

5. Describe acute suppurative Otitis Media, and state the signs that would lead you to believe the Mastoid had become involved in such cases.

GYNÆCOLOGY.

Examiners, ... { Prof. Wm. Gardner. / Asst. Prof. T. J. Alloway.

1. Obstructive Dysmenorrhœ, its causation and treatment.
2. Inversion of the Uterus, symptoms and diagnosis.
3. Diagnosis of Myoma of the Uterus from Cancer.
4. Discuss the causation of inflammation of the uterine appendages.

CALENDAR

OF THE

FACULTY OF MEDICINE,

McGILL UNIVERSITY.

SIXTY-FIFTH SESSION
1897-1898.

MONTREAL:
PRINTED FOR THE UNIVERSITY BY THE GAZETTE PRINTING CO.

1897

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ALMANAC, 1897-98.

7th Month. JULY xxxi days. 1897.

1	Th.	Dominion Day.
2	F.	
3	S.	Meeting of Medical Faculty.
4	**S.**	
5	M.	
6	Tu.	
7	W.	Registration for Prov. of Quebec, (at Montreal). Matriculation Exam. C. P. & S., New Brunswick, (at St. John).
8	Th.	
9	F.	
10	S.	
11	**S.**	
12	M.	
13	Tu.	
14	W.	Registration in Nova Scotia.
15	Th.	Dr. W. Robertson died, 1844.
16	F.	
17	S.	
18	**S.**	
19	M.	
20	Tu.	Malpighi died, 1694.
21	W.	
22	Th.	
23	F.	
24	S.	
25	**S.**	
26	M.	
27	Tu.	
28	W.	
29	Th.	
30	F.	
31	S.	Dr. R. L. MacDonnell died, 1891.

8th Month. AUGUST xxxi days. 1897.

1	**S.**	Duverney born, 1648.
2	M.	
3	Tu.	
4	W.	
5	Th.	
6	F.	
7	S.	
8	**S.**	
9	M.	
10	Tu.	
11	W.	
12	Th.	
13	F.	Lavoisier born, 1743.
14	S.	
15	**S.**	
16	M.	
17	Tu.	
18	W.	Sir A. Cooper born, 1768.
19	Th.	
20	F.	Hey born, 1726.
21	S.	
22	**S.**	
23	M.	
24	Tu.	
25	W.	
26	Th.	Goethe born, 1749.
27	F.	
28	S.	
29	**S.**	
30	M.	
31	Tu.	

9th Month. SEPTEMBER xxx days. 1897.

1	W.	
2	Th.	Matriculation Prov. Med. Council, Nova Scotia.
3	F.	
4	S.	Galvani born, 1737. Meeting of Medical Faculty.
5	**S.**	
6	M.	
7	Tu.	Examination Medical Council, British Columbia.
8	W.	
9	Th.	
10	F.	
11	S.	
12	**S.**	
13	M.	Register opens for Students in Medicine.
14	Tu.	
15	W.	Matriculation Exam. Arts and Medicine, McGill.
16	Th.	Medical Entrance Exam. C. P. and S., Manitoba.
17	F.	
18	S.	
19	**S.**	
20	M.	
21	Tu.	Exam. Primary and final C. P. & S., Ont. Lectures begin.
22	W.	
23	Th.	Matric. Exam. Coll. P. & S., Quebec, (at Quebec).
24	F.	
25	S.	Meeting of Governors.
26	**S.**	
27	M.	
28	Tu.	
29	W.	Registration for Province of Quebec, (at Quebec).
30	Th.	

10th Month. OCTOBER xxxi days. 1897

1	F.	McGill Medical Society, annual meeting.
2	S.	Meeting of Medical Faculty.
3	**S.**	
4	M.	Jas. McGill born, 1744, Founder's day.
5	Tu.	
6	W.	
7	Th.	Fallopius died, 1562.
8	F.	
9	S.	A. F. Holmes died, 1860.
10	**S.**	
11	M.	Vesalius died, 1564.
12	Tu.	
13	W.	Reamur died, 1757. Registration in Nova Scotia.
14	Th.	
15	F.	Sports Day.
16	S.	Register closes for session 1897-98.
17	**S.**	
18	M.	
19	Tu.	
20	W.	
21	Th.	Baillie born, 1761. Matriculation Prov. Med. Council Nova Scotia.
22	F.	
23	S.	Meeting of Governors
24	**S.**	
25	M.	
26	Tu.	
27	W.	Meeting of Corporation.
28	Th.	
29	F.	
30	S.	Lectures began in Montreal Med. Institution in 1824.
31	**S.**	All Hallows Eve.

11th Month. NOVEMBER xxx days. 1897.

1	M.	
2	Tu.	
3	W.	
4	Th.	
5	F.	
6	S.	First Lectures delivered in Med. Faculty, 1829. Meeting of Medical Faculty.
7	**S.**	Bichat born, 1771.
8	M.	Dr. Geo. Ross died, 1892.
9	Tu.	
10	W.	
11	Th.	
12	F.	
13	S.	
14	**S.**	
15	M.	
16	Tu.	
17	W.	Radcliffe born, 1650.
18	Th.	
19	F.	
20	S.	
21	**S.**	
22	M.	
23	Tu.	
24	W.	
25	Th.	
26	F.	
27	S.	Meeting of Governors.
28	**S.**	
29	M.	
30	Tu.	

12th Month. DECEMBER xxxi days. 1897.

1	W.	
2	Th.	
3	F.	
4	S.	Meeting of Medical Faculty.
5	**S.**	
6	M.	
7	Tu.	
8	W.	Sessional Examinations begin.
9	Th.	
10	F.	
11	S.	
12	**S.**	
13	M.	
14	Tu.	Jas. McGill died, 1813.
15	W.	
16	Th.	
17	F.	
18	S.	Meeting of Governors.
19	**S.**	
20	M.	Pott died, 1788.
21	Tu.	
22	W.	Autumn Term ends.
23	Th.	Peyer born, 1653.
24	F.	
25	S.	Christmas Day.
26	**S.**	
27	M.	Boerhaave born, 1688.
28	Tu.	
29	W.	
30	Th.	
31	F.	

1st Month. JANUARY xxxi days. 1898.

1	S.	New Year's Day. Meeting of Medical Faculty.
2	**S.**	
3	M.	Linacre born, 1460.
4	Tu.	
5	W.	Winter Term begins.
6	Th.	
7	F.	
8	S.	
9	**S.**	
10	M.	
11	Tu.	Exam. Medical Council, British Columbia.
12	W.	Registration in Nova Scotia.
13	Th.	
14	F.	Lower born, 1653.
15	S.	
16	**S.**	
17	M.	
18	Tu.	
19	W.	
20	Th.	
21	F.	Dr. Wm. Caldwell died, 1883.
22	S.	Meeting of Governors.
23	**S.**	
24	M.	
25	Tu.	
26	W.	Regular Meeting of Corporation.
27	Th.	
28	F.	
29	S.	Charter granted to Montreal General Hospital, 1823.
30	**S.**	
31	M.	

2nd Month. FEBRUARY xxviii days. 1898.

1	Tu.	Willis born, 1622.
2	W.	
3	Th.	
4	F.	Prof. Sutherland died, 1875.
5	S.	Meeting of Medical Faculty.
6	**S.**	
7	M.	
8	Tu.	
9	W.	
10	Th.	
11	F.	
12	S.	
13	**S.**	
14	M.	Laennec born, 1781. John Hunter born, 1728. Prof. Hall died, 1868.
15	Tu.	
16	W.	
17	Th.	
18	F.	
19	S.	Abernethy born, 1697.
20	**S.**	Albinus born, 1697.
21	M.	Morgagni born, 1682.
22	Tu.	
23	W.	
24	Th.	
25	F.	
26	S.	Meeting of Governors.
27	**S.**	
28	M.	

3rd Month. MARCH xxxi days. 1898.

1	Tu.	
2	W.	
3	Th.	
4	F.	
5	S.	Meeting of Medical Faculty.
6	**S.**	
7	M.	
8	Tu.	
9	W.	
10	Th.	
11	F.	
12	S.	
13	**S.**	
14	M.	
15	Tu.	
16	W.	
17	Th.	St. Patrick's Day.
18	F.	
19	S.	
20	**S.**	
21	M.	
22	Tu.	
23	W.	
24	Th.	
25	F.	Winter Term ends. Convocation for Degrees in Veterinary Science.
26	S.	Meeting of Governors.
27	**S.**	Prof. Howard died, 1889.
28	M.	
29	Tu.	
30	W.	
31	Th.	

4th Month. APRIL xxx days. 1898.

1	F.	
2	S.	Meeting of Medical Faculty.
3	**S.**	
4	M.	
5	Tu.	
6	W.	
7	Th.	
8	F.	Good Friday.
9	S.	
10	**S.**	Easter Sunday.
11	M.	Sydenham born, 1624.
12	Tu.	Primary and Final Exam. for Coll. of P. & S., Ont
13	W.	Spring Term begins.
14	Th.	
15	F.	Petit born, 1760.
16	S.	
17	**S.**	
18	M.	
19	Tu.	Orfila born, 1787.
20	W.	Registration in Nova Scotia.
21	Th.	
22	F.	
23	S.	Shakespeare born, 1564. Meeting of Governors.
24	**S.**	
25	M.	
26	Tu.	
27	W.	Meeting of Corporation
28	Th.	
29	F.	Conv. for degrees in Arts, Law and Applied Sciences.
30	S.	

5th Month. MAY xxxi days. 1898.

1	**S.**	
2	M.	
3	Tu.	Exams. and Registration C. P. & S., Br. Columbia.
4	W.	
5	Th.	
6	F.	
7	S.	Meeting of Medical Faculty.
8	**S.**	
9	M.	
10	Tu.	
11	W.	
12	Th.	
13	F.	Edward Jenner born, 1749.
14	S.	Heberden born, 1710.
15	**S.**	
16	M.	
17	Tu.	Primary and final exams. C. P. & S, Ont.
18	W.	
19	Th.	
20	F.	
21	S.	Prof. Scott died, 1883.
22	**S.**	
23	M.	
24	Tu.	Queen Victoria born, 1819.
25	W.	
26	Th.	
27	F.	Lectures end for 1st and 2nd and 3rd years.
28	S.	Prof. G. W. Campbell died, 1882. John H. R. Molson died, 1897. Meeting of Governors.
29	**S.**	
30	M.	
31	Tu.	

6th Month. JUNE xxx days. 1898.

1	W.	Matriculation Exams. Arts and Medicine.
2	Th.	Exams. begin for 1st, 2nd, 3rd and final years.
3	F.	
4	S.	Meeting of Medical Faculty. Corner-stone Montreal General Hospital laid, 1821
5	**S.**	
6	M.	
7	Tu.	Eustachius died, 1574.
8	W.	
9	Th.	
10	F.	
11	S.	
12	**S.**	
13	M.	
14	Tu.	
15	W.	Exam. for License C. P. S., New Brunswick.
16	Th.	Rolando born, 1773.
17	F.	Spring Term ends. Summer Holidays begin.
18	S.	Convocation for conferring Degrees in Medicine.
19	**S.**	
20	M.	
21	Tu.	Queen Victoria's Ascension, 1837.
22	W.	Meeting of Corporation.
23	Th.	Matriculation Coll. P. & S., Quebec (at Montreal).
24	F.	Montreal Medical Institution became Medical Fac-
25	S.	Meeting of Governors. [ulty, 1829.
26	**S.**	
27	M.	Prof. Fenwick died, 1894.
28	Tu.	
29	W.	Queen Victoria Crowned, 1838.
30	Th.	

Benefactors of the Faculty of Medicine.

I. — Leanchoil Endowment.

This endowment established in 1893 has been invested and the interest applied to the general expenses of the Faculty.

Sir Donald A. Smith, K.C.M.G. $50,000

II. — Campbell Memorial Endowment. — $48,906

Established in 1883 to commemorate the services rendered to the Faculty during forty years by the late Dean, George W. Campbell, M.D., LL.D.

This fund has also been invested and the income from it utilized for general expenses of the Faculty.

Mrs. G. W. Campbell	$2,000	Warden King, Esq	$ 500
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T. J. Alloway, M.D.	30
Griffith Evans, M.D. (Vet. Department, Army)	25
J. J. Farley, M.D. (Belleville).	25
Henry R. Gray, Esq.	25
Louis T. Marceau, M.D. (Napierville, Q.)	25
R. J. B. Howard, M.D.	$ 25
R. F. Rinfret (Quebec)	20
Robert Howard, M.D. (St. Johns)	20
Dr. J. & D. J. McIntosh (Vankleck Hill)	20
J. E. Brouse, M.D. (Prescott).	20
J. H. McBean, M.D.	15
J. C. Rattray, M.D. (Cobden, O.)	10
J. H. Howard, M.D. (Lachine)	10
J. W. Oliver, M.D. (Clifton, O.)	10
P. A. McDougall, M.D. (Ottawa, O.)	10
A. Pousette, M.D. (Sarnia, O.)	10
A. Ruttan, M.D. (Napanee, O.)	10
James Gun, M.D. (Durham, O.)	10
J. McDiarmid, M.D. (Hensall, O.)	5
W. J. Derby, M.D. (Rockland, O.)	5
J. Gillies, M.D. (Teeswater, O)	5
J B. Benson, M.D. (Chatham, N.B.)	5
L. A. Fortier, M.D. (St. David, Q.)	5
J. A. McArthur, M.D. (Fort Elgin, O.)	5
John Campbell, M.D. (Seaforth, O.)	5

III.—Cameron Obstetrical Endowment.

Dr. J. C. Cameron $10,000

IV.—The Drake Endowment.

An annual donation given, first in 1891, towards the expenses of the chair of Physiology.

Walter Drake ..... $500 per annum.

The Dr. Geo. Major Donation.

Prof. Geo. Major, in 1892, contributed, $500 towards the chair of Pathology.

Dr. Geo. Major $500

VI.—The Dow Bequest.

A bequest from the late Mrs. Mary Dow in 1892, the interest from which is devoted to the general expenses of the Faculty.

The late Mrs. Mary Dow $10,000

VII.—The Mrs. John McDougall's Donation.

A donation from Mrs. John McDougall in 1892 to bear Dr. Craik's name, the interest on which is applied to the general expenses of the Medical Faculty.

Mrs. John MacDougall $1000

VIII.—The Molson Fund.

A donation from the late Mr. John H. R. Molson in 1893 to enable the Faculty to purchase land and erect an additional wing to its buildings.

John H. R. Molson $60,000

IX.—The Sir Donald Smith Endowment.

An endowment in 1893 of the chairs of Pathology and Sanitary Science.

Sir Donald A. Smith $100,000

X.—The Learmont Bequest.

A bequest, in 1894, from Miss Jane Learmont, to bear Dr. Craik's name, the interest on which is applied to the general expenses of the Faculty.

The late Miss Jane Learmont $3,000

Officers and Members of the Faculty.

SINCE ITS ORIGIN.

DEANS.

Dr. W. Robertson official head of the Montreal Medical Institution 1823, succeeded by Dr. John Stephenson in 1829 as Registrar and Official head of the Faculty up to 1842, when he was succeeded by Dr. A. F. Holmes with title of Secretary. Dr. A. F. Holmes was the first Dean, 1854.

Geo. W. Campbell, 1860.
R. P. Howard, 1882.
Robt. Craik, 1889.
George Ross (vice Dean), 1889.

REGISTRARS

John Stephenson, 1829.
Archibald Hall, 1842.
William Wright, 1864.
Robt. Craik, 1869.
William Osler, 1877.
F. J. Shepherd, 1883, (acting).
Jas. Stewart, 1884.
R. F. Ruttan, 1891.

CHAIR OF MEDICINE.—(Founded 1824.)

William Caldwell, 1824.
William Robertson, 1833.
Andrew F. Holmes, 1842.
R. Palmer Howard, 1860.
George Ross, 1889.
James Stewart, 1893.
F. G. Finley (Asst. Prof) 1894–6.
H. A. Lafleur (Asst. Prof.) 1894–6

CHAIR OF SURGERY. — (Founded 1824.)

John Stephenson, 1824.
G. W. Campbell, 1835.
Geo. E. Fenwick, 1875.
T. G. Roddick, 1890.
Jas. Bell (Asst. Prof.) 1891-1894.

CHAIR OF MIDWIFERY. — (Founded 1824.)

William Robertson, 1824.
John Racey, 1833.
Geo. W. Campbell, 1835.
Wm. McCulloch, 1842.
Archibald Hall, 1854.
D. C. MacCallum, 1868.
Arthur A. Browne, 1883.
J. Chalmers Cameron, 1886.

CHAIR OF ANATOMY. — (Founded 1824.)

JOHN STEPHENSON, 1824.
OLIVER T. BRUNEAU, 1842.
WM. E. SCOTT, 1856.
FRANCIS J. SHEPHERD, 1883.

CHAIR OF CHEMISTRY. — (Founded 1824.)

ANDREW F. HOLMES, 1824.
ARCHIBALD HALL, 1842.
GILBERT P. GIRDWOOD, 1879.
WILLIAM SUTHERLAND, 1849.
ROBERT CRAIK, 1867.
R. F. RUTTAN (Asst. Prof.) 1891-4

CHAIR OF PHYSIOLOGY. — (Founded 1824.)

JOHN STEPHENSON, 1824.
STEPHEN C. SEWELL, 1842.
ROBERT L. MACDONNELL, 1845.
WILLIAM FRASER, 1849.
JOSEPH W. DRAKE, 1872.
WILLIAM OSLER, 1874.
WESLEY MILLS, 1886.

CHAIR OF PHARMACOLOGY AND THERAPEUTICS.

(Founded 1824.)

ANDREW F. HOLMES, 1824.
ARCHIBALD HALL, 1835.
STEPHEN C. SEWELL, 1842.
A. HALL, 1849.
WILLIAM WRIGHT, 1854.
JAMES STEWART, 1883.
A. D. BLACKADER, 1891.

CHAIR OF BOTANY. — (Founded 1829.)

ANDREW F. HOLMES, 1829.
DR. PAPINEAU, 1845.
JAMES BARNSTON, 1857.
J. W. DAWSON, 1855 & 58.
D. P. PENHALLOW, 1883.

CHAIR OF CLINICAL MEDICINE. — (Founded 1845.)

JAMES CRAWFORD, 1845 and 1852.
ROBT. L. MACDONNELL, 1849.
STEPHEN C. SEWELL, 1850.
R. PALMER HOWARD, 1856.
DUNCAN C. MACCALLUM, 1860.
JOSEPH M. DRAKE, 1868.
GEORGE ROSS, 1872.
RICH'D L. MACDONNELL, 1889.
JAMES STEWART, 1891.
F. G. FINLEY (Asst. Prof.) 1894-6.
" (Assoc. Prof.) 1896.
H. A. LAFLEUR (Asst. Prof.) 1895-6
" (Assoc. Prof.) 1896.

CHAIR OF CLINICAL SURGERY.—(Founded 1845.)

James Crawford, 1845.
William E. Scott, 1852.
Duncan C. MacCallum, 1856.
Robert Craik, 1860.
George E. Fenwick, 1867.
Thomas G. Roddick, 1875.
James Bell (Asst. Prof.) 1891-94.
James Bell, 1894.
Geo. E. Armstrong (Asst. Prof.) 1894-6.
" (Assoc. Prof.) 1896.

CHAIR OF MEDICAL JURISPRUDENCE.
(Founded 1845.)

William Fraser, 1845.
Francis Badgley, 1849.
Francis C. T. Arnoldi, 1850.
William E. Scott, 1851.
William Wright, 1852.
R. Palmer Howard, 1854.
Duncan C. MacCullum, 1860.
George E. Fenwick, 1867.
William Gardner, 1875.
George Wilkins, 1883.

CHAIR OF HYGIENE AND PUBLIC HEALTH.
(Founded 1871.)

George Ross, 1871.
Thomas G. Roddick, 1873.
Robert T. Godfrey, 1875.
William Gardner, 1879.
R. L. MacDonnell, 1886.
Robert Craik, 1889.
Wyatt Johnston (Assist. Prof.) 1897.

CHAIR OF PRACTICAL CHEMISTRY.—(Founded 1872.)

Gilbert P. Girdwood, 1872.
R. F. Ruttan (Asst. Prof.) 1891-94
R. F. Ruttan, 1894.

CHAIR OF OPHTHALMOLOGY AND OTOLOGY.
(Founded 1883.)

Frank Buller, 1883.

CHAIR OF GYNÆCOLOGY.—(Founded 1883.)

William Gardner, 1883.

CHAIR OF PATHOLOGY.—(Founded 1892.)

J. Geo. Adami, 1892.

CHAIR OF LARYNGOLOGY.—(Founded 1893.)

G. W. Major, 1893.
H. S. Birkett, 1895.

Governing Body of the University.

VISITOR:

HIS EXCELLENCY THE RIGHT HON. THE EARL OF ABERDEEN
VISCOUNT GORDON, P.C., M.A. (OXON.),
GOVERNOR-GENERAL OF CANADA, ETC.

GOVERNORS:

[*Being the Members of the Royal Institution for the Advancement of Learning.*]

THE HON. SIR DONALD A. SMITH, G.C.M.G., LL.D. (Hon. Cantab.),
President and Chancellor of the University.
JOHN MOLSON, ESQ.
WILLIAM C. McDONALD, ESQ.
HUGH McLENNAN, ESQ.
GEORGE HAGUE, ESQ.
EDWARD B. GREENSHIELDS, ESQ., B.A.
SAMUEL FINLEY, ESQ.
ANDREW FREDERICK GAULT, ESQ.
HON. JOHN SPROTT ARCHIBALD, M.A., D.C.L.
CHARLES J. FLEET, ESQ., B.A., B.C.L.
R. B. ANGUS, ESQ.

(The Board of Governors has, under the Royal Charter, the power to frame Statutes, to make Appointments, and to administer the Finances of the University.)

PRINCIPAL:

WM. PETERSON, M.A., (Oxon), LL.D., St. Andrews, Vice-Chancellor.

(The Principal has, under the Statutes, the general superintendence of all affairs of the College and University, under such regulations as may be in force.)

FELLOWS:

SIR WILLIAM DAWSON, M.A., LL.D., F.R.S., C.M.G., Governors' Fellow.
ALEXANDER JOHNSON, M.A., LL.D., D.C.L., F.R.S.C., Vice-Principal and Dean of the Faculty of Arts.

REV. D. H. MacVICAR, D.D., LL.D., Principal of the Presbyterian College, Montreal.
JOHN REDPATH DOUGALL, M.A., Representative Fellow in Arts.
REV. J. CLARK MURRAY, LL.D., F.R.S.C., Elective Fellow, Faculty of Arts.
HENRY T. BOVEY, M.A., D.C.L., LL.D., F.R.S.C., M.Inst.C.E., Dean of the Faculty of Applied Science.
BERNARD J. HARRINGTON, B.A., Ph.D., F.G.S., F.R.S.C., Elective Fellow Fac. App. Science.
REV. E. I. REXFORD, B.A., Governors' Fellow.
VERY REV. R. W. NORMAN, M.A., D.C.L., Governors' Fellow.
S. P. ROBINS, M.A., LL.D., Principal of McGill Normal School.
FREDERICK W. KELLEY, B.A., Ph.D., (Cornell), Representative Fellow in Arts.
REV. JAMES BARCLAY, M.A., D.D., (Glasgow), Governors' Fellow.
ROBERT CRAIK, M.D., LL.D., Dean of Faculty of Medicine.
REV. WILLIAM M. BARBOUR, D.D. (Yale, U.S.), Principal of the Congregational College of British North America.
WESLEY MILLS, M.A., M.D., F.R.S.C., Representative Fellow in Medicine.
DUNCAN McEACHRAN, D.V.S., Dean of the Faculty of Comparative Medicine and Veterinary Science.
MALCOLM C. BAKER, D.V.S., Elective and Representative Fellow in Comparative Medicine and Veterinary Science.
ALEX. FALCONER, B.A., B.C.L., Representative Fellow in Law.
CHAS. E. MOYSE, B.A, (London), Elective Fellow Faculty of Arts.
JOHN COX, M.A. (Cantab.), Elective Fellow Faculty of Arts.
R. F. RUTTAN, B.A., M.D., F.R.S.C., Elective Fellow Faculty of Medicine.
WM. McLENNAN, B.C.L., Representative Fellow in Law.
C. H. McLEOD, Ma.E., F.R.S.C., Representative Fellow in Applied Science.
REV. C. R. FLANDERS, B.A., Principal Stanstead Wesleyan College, Stanstead, Q.
C. H. GOULD, B.A., Governors' Fellow.
REV. W. J. SHAW, M.A., LL.D., Principal of the Montreal Wesleyan Theological College.
FRANK D. ADAMS, M.A.Sc., Ph.D., (Heidelburg), F.R.S.C., Representative Fellow in Applied Science.
JOHN A. DRESEER, B.A., Principal St. Francis College.
D. P. PENHALLOW, B.Sc., F.R.S.C., Representative Fellow in Arts.
L. H. DAVIDSON, Q.C., M.A., D.C.L., Acting Dean Faculty of Law.
HON. J. S. C. WURTELE, D.C.L., Elective Fellow Faculty of Law.
HON. JOHN S. HALL, B.A., B.C.L., Governors' Fellow.
R. W. POWELL, M.D., Representative Fellow in Medicine.
REV. D. MACRAE, D.D., Representative of Morrin College, Que.
REV. J. F. STEEN, M.A., Representative of Montreal Diocesan Theological College.

(The Governors, Principal and Fellows constitute, under the Charter, the Corporation of the University, which has the power, under the Statutes, to frame regulations touching Courses of Study, Matriculation, Graduation and other Educational matters; and to grant Degrees.)

OFFICE OF SECRETARY. REGISTRAR AND BURSAR.

(And Secretary of the Royal Institution.)

West Wing, McGill College. Office hours, 9 to 5.

W. VAUGHAN, Secretary, Registrar and Bursar, McGill College.

SAMUEL R. BURRELL, Clerk. Address, Secretary's Office, McGill College.

McGill University General Announcement.

SESSION OF 1897-98.

The sixty-fifth Session of the University, being the forty-second under the amended Charter, will commence in the autumn of 1897.

By virtue of the Royal Charter, granted in 1821, and amended in 1852, the Governors, Principal and Fellows of McGill College constitute the Corporation of the University; and, under the Statutes framed by the Board of Governors, with the approval of the Visitor, have the power of granting Degrees in all the Arts and Faculties in McGill College and Colleges affiliated thereto.

The Statutes and Regulations of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its religious character the University is Protestant, but not denominational; and while all possible attention will be given to the character and conduct of students, no interference with their peculiar religious views will be sanctioned.

The educational work of the University is carried on in McGill College, Montreal, and in the affiliated Colleges and Schools.

1.—McGILL COLLEGE.

THE FACULTY OF ARTS.—The complete course of study extends over four Sessions, of eight months each; and includes Classics and Mathematics, Experimental Physics, English Literature, Logic, Mental and Moral Science, Natural Science, and one Modern Language, or Hebrew. This course of study is, with few exceptions, the same for all students in the first two years; but in the third and fourth years extensive options are allowed, more especially in favour of the Honour Courses in Classics, Mathematics, Mental and Moral Science, Natural Science, English Literature and Modern Languages. Certain exemptions are allowed to professional students. The course of the study leads to the Degrees of B.A., M.A., and LL.D.

THE DONALDA SPECIAL COURSE IN ARTS provides for the education of women, in separate classes, with course of study, exemptions and honours similar to those for men.

THE FACULTY OF APPLIED SCIENCE provides a thorough professional training, extending over three or four years, in Civil Engineering

Mechanical Engineering, Mining Engineering and Assaying, and Practical Chemistry, leading to the Degrees of Bachelor of Applied Science Master of Engineering, and Master of Applied Science.

THE FACULTY OF MEDICINE.—The complete course of study in Medicine extends over four Sessions of nine months each, and leads to the Degrees of M.D., C.M.

THE FACULTY OF LAW.—The complete course in Law extends over three Sessions of six months each, and leads to the Degrees of B.C.L. and D.C.L.

THE FACULTY OF COMPARATIVE MEDICINE AND VETERINARY SCIENCE.—The complete course of study extends over three Sessions of six months each, and leads to the Degree of D.V.S.*

II.—AFFILIATED COLLEGES.

Students of Affiliated Colleges are matriculated in the University, and may pursue their course of study wholly in the Affiliated College, or in part in McGill College, and may come up to the University Examinations on the same terms with the students of McGill College.

MORRIN COLLEGE, *Quebec.*—Is affiliated in so far as regards Degrees in Arts and Law. (Detailed information may be obtained from Rev. DONALD MACRAE, D.D., Principal.)

ST. FRANCIS COLLEGE, *Richmond.*—Is affiliated so far as regards the Intermediate Examinations in Arts. (Detailed information may be obtained from Rev. JOHN A. DRESSER, M.A., Richmond, P.Q.)

III.—AFFILIATED THEOLOGICAL COLLEGES.

Affiliated Theological Colleges have the right of obtaining for their students the advantage, in whole or in part, of the course of study in Arts, with such facilities in regard to exemptions as may be agreed on, and a number of Free Tuitions are granted by the Board of Governors to the students of these Colleges when matriculated in Arts.

THE CONGREGATIONAL COLLEGE OF BRITISH NORTH AMERICA, *Montreal.*—Rev. WILLIAM M. BARBOUR, D.D., 58 McTavish Street.

THE PRESBYTERIAN COLLEGE, *Montreal*, in connection with the Presbyterian Church in Canada.—Principal, Rev. H. MACVICAR, D.D., LL.D., 69 McTavish Street.

THE DIOCESAN COLLEGE OF MONTREAL.—Principal, Rev. J. F. STEEN, M.A. (acting) University Street.

THE WESLEYAN COLLEGE OF MONTREAL.—Principal, Rev. T. W. SHAW, M.A., LL.D., 228 University Street.

[Calendars of the above Colleges and all necessary information may be obtained on application to their Principals.]

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*The complete Calendar, with information respecting all the Faculties, &c., may be obtained of J. W. Brakenridge, Esq., McGill College.

IV.—McGILL NORMAL SCHOOL.

THE McGILL NORMAL SCHOOL provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial Diplomas, and may, on conditions stated in the announcement of the School, enter the classes in the Faculty of Arts for Academy Diplomas and for the Degree of B.A. Principal, S. P. ROBINS, LL.D., 39 Belmont Street, Montreal.

V.—AFFILIATED HIGH SCHOOLS, ETC.

The Trafalgar Institute for the Higher Education of Women, Simpson Street, Montreal; Principal, Miss Grace Fairley. The High School of Montreal, Metcalfe Street; Principal, Rev. E. I. Rexford, B.A. The Girls' High School of Montreal, Metcalfe Street; Lady Principal, Miss M. F. Findlay, B.A. Prince of Wales' College, Charlottetown, P.E.I.; Bishop's College School, Lennoxville; St. Francis College School; Miss Symmers and Miss Smith's School, Montreal; Eliock School, Montreal; Girls' High School, St. John, N.B.; Clarenceville Academy; Coaticooke Academy; Cowansville Academy; Dunham Academy; Gould Model School; Huntingdon Academy; Inverness Academy; Knowlton Academy; Lachute Academy; Quebec High School; Quebec Girls' High School; Shawville Academy; Sherbrooke Boys' Academy; Sherbrooke Girls' Academy; Stanstead Wesleyan College; St. John's High School; Sutton Academy; Three Rivers Academy; Waterloo Academy; Waterville Academy.

Faculty of Medicine.

WILLIAM PETERSON, M.A., LL.D., Principal.
ALEXANDER JOHNSON, M.A., LL.D., Vice-Principal.
ROBERT CRAIK, M.D., LL.D., Dean.
R. F. RUTTAN, B.A., M.D., Registrar.
J. G. ADAMI, M.A., M.D., Director of the Museum.
F. G. FINLEY, M.B. (Lon.), M.D. (McGill), Librarian.

EMERITUS PROFESSORS.

WILLIAM WRIGHT, M.D., Materia Medica, 84 St. Famille Street.
DUNCAN B. MACCALLUM, M.D., Midwifery, 45 Union Avenue.
SIR WILLIAM DAWSON, C.M.G., LL.D., F.R.S., Natural History.

PROFESSORS.

ROBERT CRAIK, M.D., LL.D., Professor of Public Health, and Preventive Medicine, 887 Sherbrooke Street.
G. P. GIRDWOOD, M.D., Professor of Chemistry, 82 University Street.
THOMAS G. RODDICK, M.D., Professor of Surgery, 80 Union Avenue.
WILLIAM GARDNER, M.D., Professor of Gynæcology, 109 Union Avenue.
FRANCIS J. SHEPHERD, M.D., Professor of Anatomy, 152 Mansfield Street.
FRANK BULLER, M.D., Professor of Ophthalmology and Otology, 123 Stanley Street.
JAMES STEWART, M.D., Professor of Medicine and Clinical Medicine, 285 Mountain Street.
GEORGE WILKINS, M.D., Professor of Medical Jurisprudence, and Lecturer on Histology, 898 Dorchester Street.
D. P. PENHALLOW, B.Sc., M.A.Sc., Professor of Botany, McGill College.
WESLEY MILLS, M.A., M.D., Professor of Physiology, McGill College.
JAMES CHALMERS CAMERON, M.D., Professor of Midwifery and Diseases of Infancy, 941 Dorchester Street.
ALEX. D. BLACKADER, B.A., M.D., Professor of Pharmacology and Therapeutics, and Lecturer on Diseases of Children, 236 Mountain Street.
R. F. RUTTAN, B.A., M.D., Professor of Practical Chemistry, McGill College.
JAMES BELL, M.D., Professor of Clinical Surgery, 873 Dorchester Street.
J. G. ADAMI, M.A., M.D., (Cantab.) Professor of Pathology, 331 Peel Street.
H. S. BIRKETT, M.D., Professor of Laryngology, 123 Stanley Street.
T. JOHNSON-ALLOWAY, M.D., Associate Professor of Gynæcology, 23 Mackay Street.
F. G. FINLEY, M.B.(Lond.), M.D.(McGill), Assistant Professor of Medicine, and Associate Professor of Clinical Medicine, 803 Dorchester Street.
HENRY A. LAFLEUR, B.A., M.D., Assistant Professor of Medicine and Associate Professor of Clinical Medicine, 58 University Street.
GEORGE E. ARMSTRONG, M.D., Associate Professor of Clinical Surgery, 320 Mountain Street.
WYATT JOHNSTON, M.D., Assistant Professor of Public Health and Lecturer on Medico-Legal Pathology, 74 Shuter Street.

LECTURERS.

T. J. W. Burgess, M.D., Lecturer in Mental Diseases, Protestant Hospital for the Insane, Verdun.

W. S. Morrow, M.D., Lecturer in Physiology, 96 Park Avenue.

John M. Elder, B.A., M.D., Lecturer in Medical and Surgical Anatomy, 4201 Sherbrooke St.

R. C. Kirkpatrick, B.A., M.D., Lecturer in Clinical Surgery and Demonstrator of Surgery, 163 Mansfield St.

C. F. Martin, B.A., M.D., Lecturer in Medicine, 46 Park Ave.

J. J. Gardner, M.D., Lecturer in Opthalmology, 211 Peel St.

J. A. Springle, M.D., Lecturer in Anatomy, 1237 Dorchester St.

DEMONSTRATORS AND ASSISTANT DEMONSTRATORS.

J. G. McCarthy, M.D., Senior Demonstrator of Anatomy, 61 Drummond St.

D. J. Evans, M.D., Demonstrator of Obstetrics, 939 Dorchester St.

N. D. Gunn, M.D., Demonstrator of Histology, 47 Union Ave.

G. Gordon Campbell, B.Sc., M.D., Demonstrator of Clinical Medicine, 2475 St. Catherine St.

W. F. Hamilton, M.D., Demonstrator of Clinical Medicine, 287 Mountain St.

R. Tait McKenzie, M.A., M.D., Demonstrator of Anatomy, 59 Metcalfe St.

W. E. Deeks, B.A., M.D., Demonstrator of Anatomy, 34 Park Ave.

J. A. Henderson, M.D., Demonstrator of Anatomy, 191 Bleury St.

J. W. Scane, M.D., Demonstrator of Physiology, 4469 St. Catherine St.

Kenneth Cameron, B.A., M.D., Demonstrator of Clinical Surgery, 903 Dorchester St.

C. G. L. Wolf, B.A., M.D., Demonstrator of Practical Chemistry, McGill College.

E. J. Semple, B.A., M.D., Assistant Curator, 2101 Notre Dame St.

W. I. Bradley, B.A., M.D., Demonstrator of Pathology and Anatomy, 2812 St. Catherine St.

W. H. Jamieson, M.D., Demonstrator of Pathology, 96 Park Ave.

A. E. Garrow, M.D., Demonstrator of Surgery and Clinical Surgery, 2706 St. Catherine St.

F. M. Fry, B.A., M.D., Assistant Demonstrator of Pharmacology and Therapeutics, McGill College.

F. A. L. Lockhart, M.B. (Edin.), Demonstrator of Gynæcology, 38 Bishop St.

J. C. Webster, B.A., M.D. (Edin.), F.R.C.P.E., Demonstrator of Gynæcology, 287 Mountain St.

R. A. Kerry, M.D., Assistant Demonstrator in Pharmacy, McGill College.

J. J. Ross, M.D., B.A., Assistant Demonstrator of Anatomy, 679 Wellington St.

A. E. Orr, M.D., Assistant Demonstrator of Anatomy, 900 Dorchester St.

A. G. Nichols, M.A., M.D., Assistant Demonstrator of Pathology, McGill College.

H. B. Yates, B.A. (Cantab.), M.D., Assistant Demonstrator of Bacteriology, 257 Peel St.

Announcement of the Faculty of Medicine.

SESSION 1897-98.

The Sixty-fifth Session of this Faculty will be opened on Tuesday, September 21st, 1897, by an introductory lecture at 3 p.m. The regular lectures in all subjects will begin on September 22nd, at the hours specified in the time-table, and will be continued until May, 27th, 1898.

The Medical School of McGill University was founded in 1822 as the "Montreal Medical Institution," by Drs. W. Robertson, W. Caldwell, A. F. Holmes, J. Stephenson and H. P. Loedel—all of them at the time members of the staff of the Montreal General Hospital.

Although founded in 1822, yet no session of the "Medical Institution" was held until 1824, when it opened with 25 students; in 1844, the number of students in the Faculty was 50; in 1851, 64, with 15 graduates; in 1872-73, 154, with 35 graduates; in 1892-93, 315, with 46 graduates; in 1894-95, 403, with 54 graduates; in 1895-96, 419, with 90 graduates.

There were no sessions held during the political troubles from 1836 to 1839, and it is owing to this fact that the present is the 65th session of the Faculty. This is in reality the 68th session of the school, which is the direct continuation of the "Montreal Medical Institution."

In 1828, the "Medical Institution" was recognized by the Governors of the Royal Institution as the Medical Faculty of McGill University. At this time the lectures were given in a building on the site of the present Bank of Montreal. Later the school was removed to a brick building still standing near the corner of Craig and St. George streets.

In 1846, the lectures of the Faculty were given in the present central building of the University now occupied by the Faculty of Arts. On account of the inconvenience arising from the distance of the University buildings from the centre of the city, it was decided in 1850, to erect a Medical school building in Coté Street, provided with ample accommodation for Library and Museum, and furnished with a large dissecting-room and two lecture rooms; this building was occupied for the first time during the session 1851-2, and sufficed for the wants of the Faculty until 1872-73, when the present main building was provided by the Governors of the University.

In 1885, the building in the University grounds, erected by the Governors for the use of this Faculty, was found inadequate. A new building was then added, which, at the time, afforded ample facilities for carrying out the great aim of the Faculty,—that of making the teaching of the primary branches thoroughly practical.

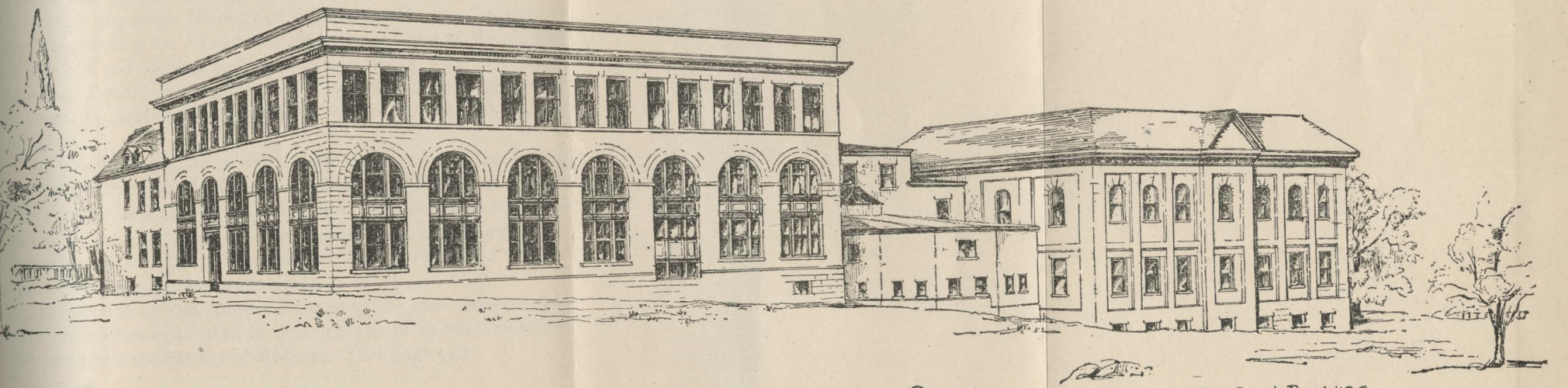
Owing to the larger classes and the necessity of thorough laboratory teaching, the Lecture Rooms and Laboratories added in 1885, soon became insufficient in size and equipment to meet the requirements of the Faculty.

The late Mr. John H. R. Molson, with timely generosity came to the aid of the Faculty and in 1893, purchased property adjoining the college grounds and enabled the Faculty to erect new buildings and extensively alter and improve those already in use.

These buildings were completed and officially opened by His Excellency, the Earl of Aberdeen, visitor of the University, January 8th, 1895.

As will be seen on reference to the architect's plans on pages 34-35 the new buildings have been erected as an extension of the old ones, towards the northwest, partially facing Carlton road, and convenient to the Royal Victoria Hospital. They connect the Pathological building acquired in 1893, with the older buildings and comprise a large modern lecture room, capable of accommodating 450 students, with adjoining preparation-rooms and new suites of laboratories for Pathology, Physiology, Histology, Pharmacology and Sanitary Science. The laboratories, etc., in the older buildings, have been greatly enlarged and improved; the whole of the second floor has been devoted to the department of anatomy, and consists of dissecting-

Buildings of the Medical Faculty: Mc Gill College.



Pathological Wing
Acquired 1893

New Building
Built 1894.

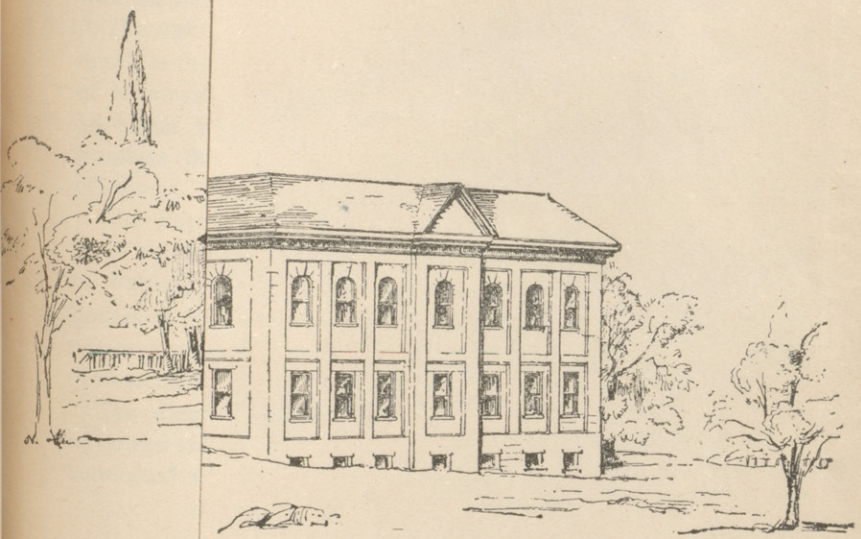
Extension
Built 1885

Original Building
Built 1872

General-View from Carlton Road

Andrew T. Taylor F.R.I.B.A
Taylor & Gordon Archts
Montreal.

B



Original Building
Built 1872

Andrew T. Taylor F.R.I.B.A
Taylor + Gordon Archts
Montreal.

room, anatomical museum and bone-room, preparation rooms, Professors' and Demonstrators' rooms, and a special Lecture Room.

On the ground floor the Library and Museum have been greatly enlarged: a room forming part of the Library has been furnished as a reading-room for the use of students, where the extensive reference library of the Faculty may be consulted.

On this floor are situated also the Faculty room, the Registrar's office, the special museum for Obstetrics and Gynæcology, together with Professors' rooms, etc. The chemical laboratories have been increased by including the laboratories formerly used by the department of Physiology.

In the basement are placed the janitor's apartments, cloak rooms with numerous large lockers, the Lavatory, etc., recently furnished with the most modern sanitary fittings.

Through the great liberality of the Honorable Sir Donald A. Smith in founding the "Leanchoil Endowment," and of the citizens of Montreal and Medical Graduates in subscribing to the "Campbell Memorial Fund," the Faculty has been enabled to conduct and maintain the teaching of the different branches in a high state of efficiency.

The Faculty is glad to be able to announce that, by the liberality of the Honorable Sir Donald A. Smith in endowing the chairs of Pathology and Sanitary Science with one hundred thousand dollars, it is able to establish these departments on a footing fully commensurate with their importance and with the advances and requirements of modern medical science.

The attention of Practitioners is called to the Post Graduate and advanced courses established in 1896 in the hospitals and laboratories connected with the Faculty of Medicine. (See page 59.)

Lecture Rooms.

In the buildings now occupied by the Faculty, as will be seen by reference to the diagrams, in addition to the laboratories, dissecting room, etc., there are three large lecture rooms, two capable of comfortably seating about 300 students, and one for general lectures, examinations etc., capable of seating 450 students. These theatres are well ventilated and lighted by electricity, as indeed is the entire building. The seats are numbered and a lecture room ticket securing a seat for the session is given each student on enregistering and paying the sessional fee.

Rooms for Students Use.

Three cloak rooms are provided in convenient portions of the building and in addition commodious lockers can be procured provided with special locks at a nominal rental. A large well lighted reading-room containing newspapers, magazines and the current medical journals, is provided in the new block, and is managed by the students themselves. The original library has been refitted as a comfortable well lighted reading-room for students desiring to avail themselves of the reference works in the library of the Faculty.

Dissecting Room.

The Dissecting Room, which is situated on the second floor, is L shaped, one arm of which is 76 feet in length and 31 feet in breadth, and the other arm 45 by 32 feet. It is supplied with thirty dissecting tables and over 200 specially constructed lockers, and is well lighted for work during the day and night. In procuring appliances for the comfort and convenience of the students, no reasonable expense has been spared.

In connection with the dissecting room, there is a Bone room, and Anatomical Museum where students have an excellent opportunity of studying osteology, frozen sections, anatomical models and dry preparations. In connection with the bone room is a small but well arranged museum of comparative osteology. There are also rooms for the demonstrators of anatomy.

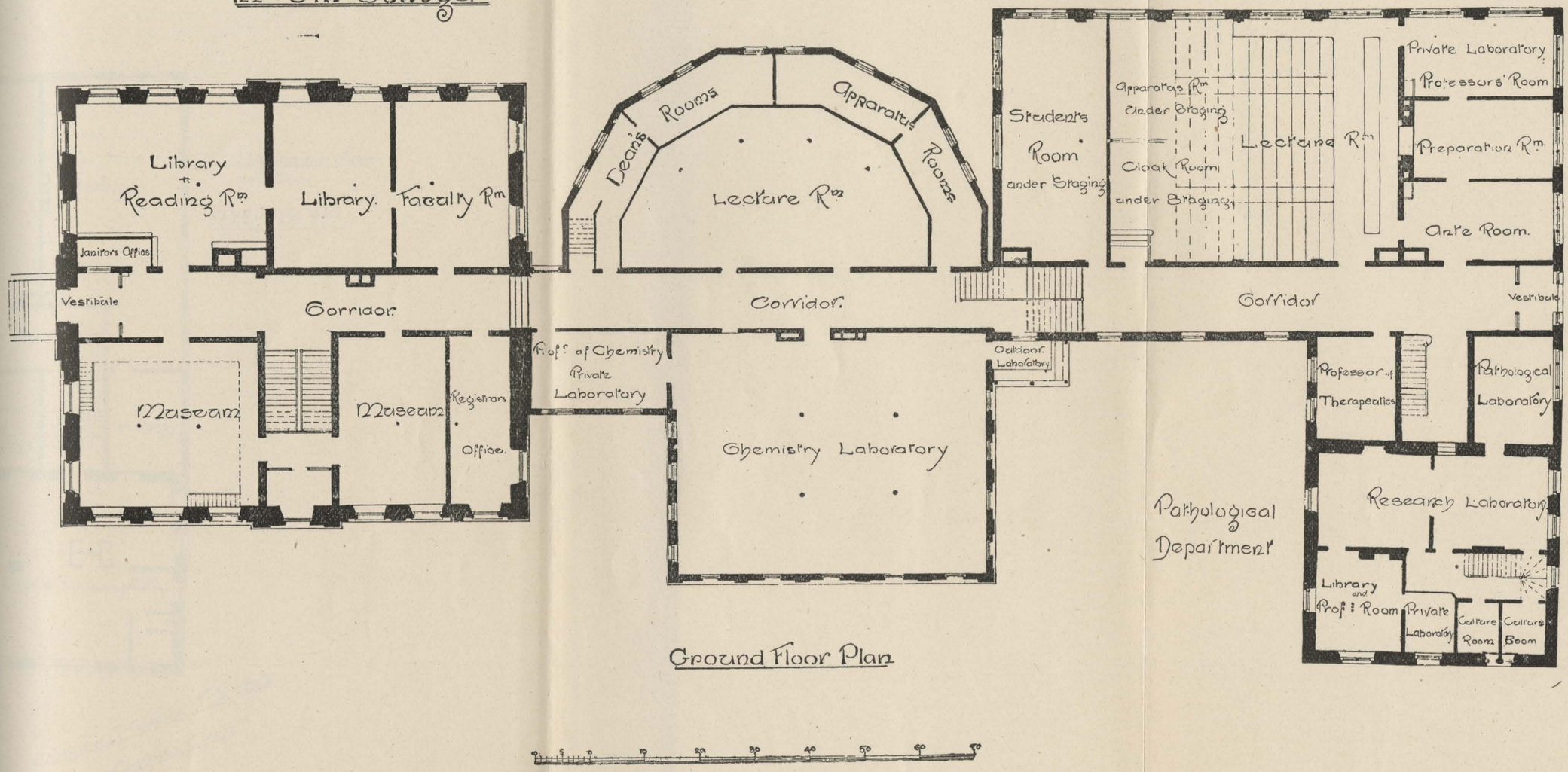
Physiological Laboratories.

The new Physiological Laboratories, which are situated on the upper floor of the new building, are supplied with the most modern apparatus for the practical teaching of this most important branch of the medical curriculum. They consist of one large room forty-five by thirty-five feet for undergraduate work and two smaller ones for more advanced work and private research. In addition there is a room set apart for a consulting library and for the special use of the Professor of this department. The Students' laboratory is arranged in such a way as to permit of students assisting at, and taking part in demonstrations.

Histological Laboratories.

The Histological Laboratory proper, is a large, well lighted room on the second floor of the new building. It is so arranged that over eighty

Buildings of the Medical Faculty: McGill College.



Ground Floor Plan

Andrew T. Taylor F.R.I.B.A.

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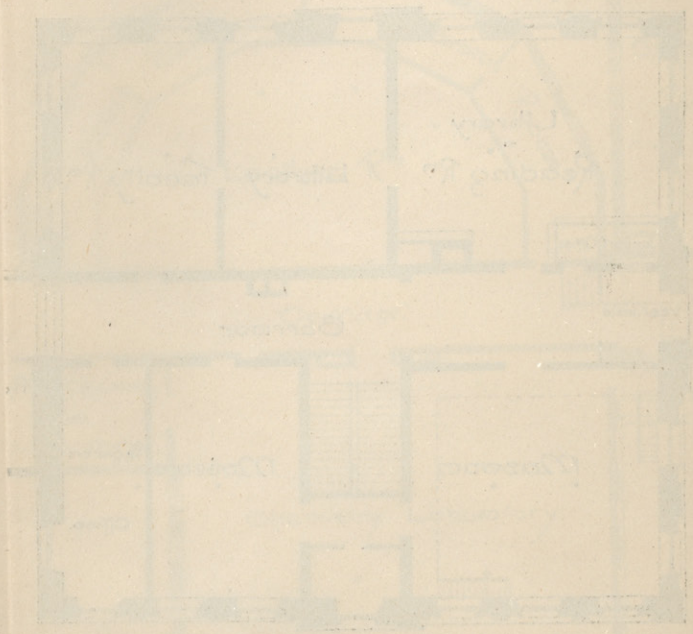
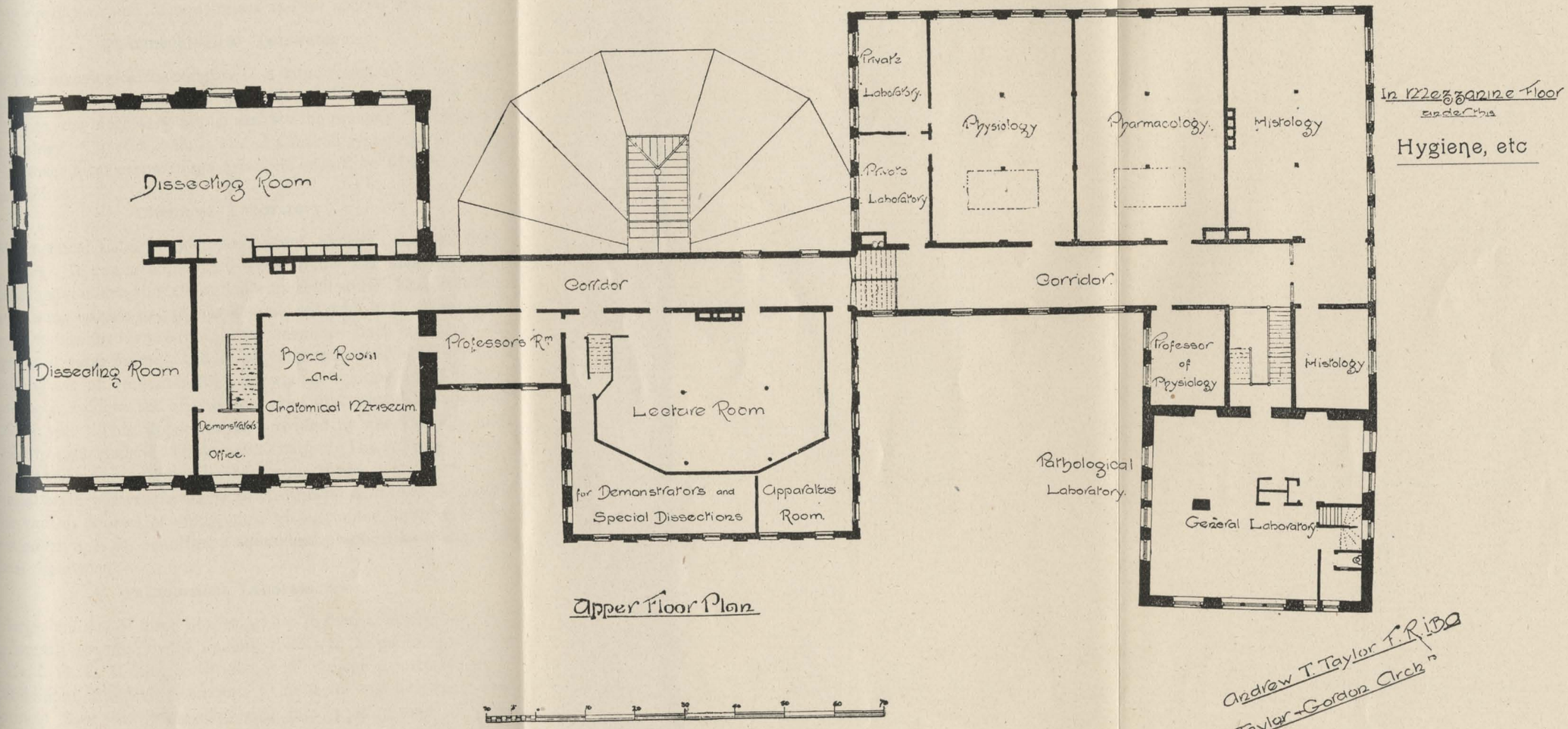
Montreal.



Buildings of the
Medical Faculty:
McGill College



Upper Floor Plan

In Mezzanine Floor
are Chs
Hygiene, etc

Andrew T. Taylor F.R.I.B.A
Taylor-Gordon Arch^rs

students can be present at the microscopical demonstrations. It is supplied with 50 microscopes. From the large number of microscopes employed, students will have special facilities in studying and making themselves thoroughly acquainted with the specimens that are the subjects of demonstration. In addition to the students' laboratory there is a smaller laboratory adjoining for the use of the professor and demonstrators and for special work.

Pharmacological Laboratory.

The Pharmacological Laboratory is a large room 45 by 35 feet, situated on the second floor of the new building and is now furnished with the necessary appliances for the practical teaching of pharmacology. In this room is placed a teaching museum of drugs and pharmaceutical preparations arranged according to their physiological action.

Chemical Laboratory.

The Chemical Laboratory is large, lofty, and well lighted, from three sides. It can accommodate comfortably 124 men, but only a much smaller number are allowed to work at one time. Each student, when entering on this course, has a numbered table in the laboratory assigned to him for his use during the session. Each table has its own gas and water fixtures, and is provided with shelves for its corresponding set of reagent-bottles, as well as a drawer and locker containing a modern set of chemical apparatus especially adapted for the work. This apparatus is provided by the Faculty, and supplied to each student without extra charge. The student is only required to pay for apparatus broken or destroyed.

The laboratory is ventilated by an electric fan and fully equipped for the various courses of study, thus giving to the student unsurpassed advantages for acquiring a sound and practical knowledge of medical chemistry.

Pathological Laboratories.

A large building of three stories, 47 by 40 feet, adjoining the College, recently acquired by the Faculty, thanks to the generosity of the late Mr. J. H. R. Molson, constitutes the Pathological Laboratory ; it has undergone extensive alterations to fit it for the purpose. The uppermost floor has been converted into a work-room for the osteologist and curator ; the second floor is one large laboratory for

classwork in Practical Pathology and Bacteriology; upon the floor beneath, are two laboratories for research, a preparation room, professor's private room and library, and culture rooms; while upon the ground floor are rooms for the attendant, for storage and for keeping animals.

I.

MATRICULATION.

I. Regulations of the Faculty of Medicine of McGill University.

Every Student before he can be enregistered as an undergraduate in Medicine, must present a certificate of having passed the Matriculation Examination of the Faculty of Medicine or Arts of this University, or of having passed some State or University examination accepted by this University.

Graduates in Arts of any recognized university and those who have passed the Entrance Examination of a Provincial Medical Council and thus become enregistered students in medicine of a province in Canada, are exempt from further preliminary examination.

Students from the United States who have passed a State or University examination fully equivalent to that required by this University, may at the discretion of the Faculty be admitted to study without further examination.

The Matriculation Examination of this University for Medicine is held twice each year, in June and September, at the same time as that for Arts and Science. (See Faculty almanack at beginning of this calendar.) The fee for this examination is five dollars payable on application to the Secretary of the University, W. Vaughan.

Papers for the June examinations will be sent to local centres on application to the Acting Secretary. An additional fee of four dollars, to meet local expenses, will be charged for such examination.

The September examinations are held just before the lectures in Medicine begin. These are held in McGill College, Montreal, only, and at these examinations alternative books in Classics will be accepted.

The subjects for examination are Classics, Mathematics and English, and one of the optional subjects as below.

COMPULSORY SUBJECTS.

Examinations begin on June 1st in McGill College and local centres; on September 15th in McGill College only.

Latin.—Cæsar, Bell. Gall. Books I. and II.; Virgil, Æneid, Book I., and Latin Grammar.

In both Greek (when taken as an optional subject) and Latin, translation at sight and prose composition (sentences or easy narrative, based upon the prescribed prose text), will be required.

At the September, but not at the June, examination, other works in Greek or Latin equivalent to those specified may be aceepted, if application be made to the Professors of Classics at least a fortnight before the day of examination.

Mathematics.—Arithmetic, Elementary rules, Vulgar and Decimal Fractions, Proportion, Percentage, Simple ûnterest, etc. Square root, and a knowledge of the Metric System; Algebra, Elementary rules, Fractions, Factors, Equation of the First Degree, Indices, Surds and easy Quadratics; Problems leading to equations; Euclid's Elements, Books I., II., III., with easy deductions.

English.—Writing from Dictation. Grammar—A paper on English Grammar, including Analysis. The candidate will be expected to show a good knowledge of accidence, as treated in any grammar prepared for the higher forms of sehools. A similar statement applies to *grammatical* Analysis, in which the nomenclature used by Mason will be preferred. The complete English Grammar published in Sonnenschein's Parallel Grammar Series may be regarded as giving the minimum amount of information expected. English History—Candidates will be required to give the chief details of leading events. While any text-book written for the upper forms of schools may be used in preparation for the examination, Gardiner's Outline of English History (Longman's) is recommended. Composition—Candidates will write a short essay on a subject given at the time of the examination. Shakspere's Richard II., ed. Deighton (Macmillan), and Scott's Lady of the Lake, ed. Stuart (Macmillan).

OPTIONAL SUBJECTS.

(*One only of these subjects is required.*)

1. *French.*—Grammar up to the beginning of Syntax. An easy translation from French into English, and from English into French ; Dictation or similar exercise. Candidates are expected to be able to write French without gross mistakes in spelling or grammar, special credit will be given for evidence of familiarity with the spoken language.

2. *German.*—The first eighty pages of Joynes' German reader (or equivalent amount) together with German accidence and translation into German as in the First Part of Vandersmissen's German Grammar (or equivalent amount).

3. *Greek.*—Xenophon, Anabasis, Book I. ; Greek Grammar.

4. *Chemistry*—(As in Remsen's Elements of Chemistry, pages 1.160) *and Physics* (Gage and Fessenden's High School Physics).

Candidates who at the examination for Associate in Arts have passed in the above subjects are admitted as Undergraduates.

Candidates who fail in one or more subjects at the June examination, or who have taken part only of the examination and present themselves again in the following September, will be exempted from examination in those subjects only in which the Examiners may have reported them as specially qualified.

Ontario Candidates.—At the June examination, candidates from Ontario may present an equivalent amount from the books prescribed for the Junior Matriculation Examination of the University of Toronto.

Junior Leaving Examination accepted by the Universities of Ontario is accepted by the Faculty of Arts for those who purpose taking the double course of Arts and Medicine, in so far as the subjects of their programme satisfy the Examiners of the Faculty, *i.e*, when the subjects taken are the same as, or equivalent to, those required in McGill University.

A. *Matriculation Examination for those who wish to obtain a license to practice in England, India, or any other British Possession (Canada excepted.)*

The Matriculation Examination in Medicine of this University, as described above, is accepted by the General Medical Council of Great Britain and Ireland. Graduates of this University desiring to enregister in England are thus exempted from any examination in preliminary education on production of the McGill Matriculation certificate together with a certificate that all the subjects of this Examination were passed at one time. Certificates of this University for attendance on lectures are also accepted by the General Medical Council.

B. *Matriculation Examination for those who wish to obtain a license to practice in the Province of Quebec.*

No University Matriculation Examination is accepted by the College of Physicians and Surgeons of this Province. Graduates in Arts of any British or Canadian University are however exempted from examination, on presentation of their Diplomas.

Those who pass the Preliminary Examination described below, or Graduates in Arts who enregister as students in the C. P. & S., Quebec, on beginning their studies in Medicine, obtain on graduating from McGill University, a license to Practice in Quebec without further examination in any professional subject.

The requirements for this examination :

LATIN.— Cæsar's Commentaries, Bks. I., II., III., IV. and V.— Virgil's Æneid, Bks. I. and II.—The Odes of Horace, Bk. I., with a sound knowledge of the Grammar of the Language.

ENGLISH.—For *English-speaking* candidates.—A critical knowledge of one of Shakespeare's plays, viz., Twelfth Night, for 1897, with English Grammar, as in Dr. Smith or Mason.

For *French-speaking* candidates.—Translation into French of passages from the first eight Books of Washington Irving's Life of Columbus, with questions of Grammar. Translation into English of extracts from Fénélon's Télémaque.

FRENCH.—For *French-speaking* candidates.—A critical knowledge of Molière's Le Bourgeois Gentilhomme, Fénélon's Aventures de Télémaque and La Fontaine's Fables, Books I., II., III., with questions of Grammar and Analysis.

For *English-speaking* candidates.—Translation into English of passages from Fénélon's Télémaque, with questions of Grammar. Translations into French of easy English extracts.

BELLES LETTRES AND RHETORIC.—Principles of the subject as in Haven's Rhetoric, or Boyd's Rhetoric and Literary Criticism. History of the Literature of the age of Pericles in Greece, of Augustus in Rome, and of the 17th and 18th centuries of England and France.

HISTORY.—Outlines of the History of Greece and Rome, with particular knowledge of the History of Britain, France and Canada.

GEOGRAPHY.—A general view, with particular knowledge of Britain, France and North America.

ARITHMETIC.—Must include Vulgar and Decimal Fractions, Simple and Compound Proportion, Interest and Percentages, and Square Root.

ALGEBRA.—Must include Fractions and Simultaneous Equations of the First Degree.

GEOMETRY.—Euclid, Books I., II., III. and VI., or the portion of plane Geometry covered by those Books. Also the measurement of the lines, surfaces and volumes, of regular geometrical figures.

CHEMISTRY.—Outlines of the subject as in Wurtz or Roscoe's Elements of Chemistry.

BOTANY.—Outlines as in Gray's " How plants grow."

PHYSICS.—Outlines as in Peck-Ganot's Physics.

PHILOSOPHY.—Elements of Logic as in Jevon's Logic ; Elements of Philosophy, as in Professor Murray's Hand-book.

The Examinations will be held in September, 1897, at Quebec, and in June, 1898, at Montreal. (See Almanac at front of this Calendar for exact date of examinations.) Applications to be made to Dr. A. T. Brosseau, Montreal, or Dr. Belleau, Quebec, either of whom will furnish schedule giving text books and percentage of marks required to pass in each subject.

Examination Fee, 20 dollars. Should the candidate be unsuccessful, one half of the fee will be returned.

Of the four years' study *after* having passed the Matriculation Examination, three six months' sessions, at least, must be attended

at a University, College, or Incorporated School of Medicine, recognized by the "Provincial Medical Board." The first session must be attended during the year immediately succeeding the Matriculation. Examination, and the final session must be in the fourth year.

C. *To obtain a license to Practice in Ontario.*

Every one desirous of being registered as a matriculated medical student in the register of this College, except as hereinafter provided, must present to the Registrar the official certificate of having passed the "Departmental Pass Arts Matriculation Examination," and in addition Physics and Chemistry—whereupon he shall be entitled to be so registered upon the payment of twenty dollars and giving proof of his identity.

Graduates in Arts, in any University in Her Majesty's dominions, are not required to pass this examination, but may register their names with the Registrar of the College, upon giving satisfactory evidence of their qualifications, and upon paying the fee of $20.

A certificate from the Registrar of any chartered University conducting a full Arts course in Canada, that the holder thereof matriculated prior to his enrolment in such University, and passed the examination in Arts prescribed for students at the end of the first year, shall entitle such student to registration as medical student under *The Ontario Medical Act.*

Every medical student, after matriculating, shall be registered in the manner prescribed by the Council, and this shall be held to be the beginning of his medical studies, which shall date from that registration.

Full details may be obtained by application to Dr. R. A. Pyne, Registrar, Cor. Bay and Richmond St., Toronto.

D. *To practice in the Maritime Provinces.*

The examination required by the Faculty of Medicine of this University is accepted in the provinces of Nova Scotia, New Brunswick, Prince Edward Island and Newfoundland, subject to the following conditions:

The Nova Scotia Medical Board requires that 60 per cent. of the required marks be taken, and that Physics be taken as the optional subject.

The New Brunswick Medical Board accepts the McGill Matriculation, as it is the same as that required for entrance to the Faculty of Arts.

The Prince Edward Island Medical Board has requirements identical with those of New Brunswick.

The Newfoundland Medical Board accepts the McGill Matriculation, as it is identical with the Arts Matriculation, but requires Physics in addition.

Students desiring ultimately to practice in any of these provinces should, when enregistered in the Faculty of Medicine, notify the Registrar of that province of the fact, and have their matriculation enregistered.

The Registrars are: For Nova Scotia, Dr. A. H. W. Lindsay, Halifax; for Newfoundland, Dr. J. Sinclair Tait, St. Johns; and for New Brunswick, Dr. G. H. Coburn, Fredericton, who will furnish all details of requirements, etc.

Special matriculation examinations are held annually in New Brunswick and Nova Scotia, at dates stated in the Almanac, at the beginning of this Calendar.

These examinations, as stated above, are accepted by this University as equivalent to its Matriculation Examination.

E. To obtain license to practice in Manitoba.

An examination accepted by the University of Manitoba as equivalent to their matriculation, is required on entrance, and to obtain License an examination in Professional subjects is required.

F. *To obtain license to practice in North-West Territories.*

No special matriculation standard is specified. Licensed practitioners of any of the other provinces are admitted to practice without examination.

Those not licensed etsewhere are examined in professional subjects only.

G. *To practice in British Columbia.*

No special standard of matriculation is specified.

All desiring a license must be graduates of some recognized medical school, and pass an examination in professional subjects only.

II.

ENREGISTRATION.

The following are the University Regulations :—

All Students desirous of attending the Medical Lectures shall, at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty.

The said Register shall be closed on the 17th of October next, for the Session of 1897-98.

Fees are payable to the Registrar, and must be paid in advance at the time of enregistration.

The class tickets for the various courses are accepted as qualifying candidates for examination before the various Colleges and Licensing bodies of Great Britain and Ireland, and the College of Physicians and Surgeons of Ontario. The degree in Medicine of this University carries with it at the Licensing Boards of Great Britain the same exemptions in certain subjects as are granted to all colonial degrees.

To meet the circumstances of the General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master of Surgery," in accordance with the general nature and character of the curriculum, as fully specified hereafter. The degree is received by the College of Physicians and Surgeons of the Province of Quebec, provided the graduate from this university matriculated before the College of Physicians and Surgeons of Quebec, when entering on the study of medicine.

Any graduate therefore in medicine of the University, may obtain a license to practise in the Province of Quebec without further examination, if he has complied with the above regulations.

TIME TABLE FOR SESSION 1896-97.

Time Tables for the Session of 1897-98 will be issued to each student with his Lecture Room ticket on enregistration.

TIME TABLE OF FIRST YEAR LECTURES.

LECTURES.	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.	Lecture Theatre
Anatomy	9	9	9	9	9	.....	Autumn & Winter Terms - No. I.
Physiology	4	4	.....	4	.....	.....	No. I.
Chemistry	.....	3	.....	3	3	.....	Autumn Term No. III
	.....	.....	2	.....	2	.....	Winter and Spring Terms—No. III.
Zoology	.....	11	.....	11	.....	10	Autumn & Winter Terms.
Botany	.....	11	.....	11	.....	.....	Spring Term.
LABORATORY WORK.							
Practical Anatomy	10-12½	10-12½	10-12½	10-12½	10-12½	9-12½	
*Prac. Physiology	.....	.....	3-5	.....	.....	.....	
*Prac. Histology	2-4	.....	.....	.....	4-6	10-12	
*Prac. Chemistry	9-11	9-11	9 11	9-11	.....	.....	Winter Term.
*Prac. Botany	11-12	.....	11-12	.....	10-12	.....	Spring merT.

* Class taken in division.

TIME TABLE OF SECOND YEAR LECTURES.

LECTURES.	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.	Lecture Theatre.
Anatomy	9	9	9	9	9	.....	Autumn & Winter Terms—No. I.
Physiology	2	.....	2	.....	2	.....	No. I.
Chemistry	3	.....	3	.....	3	.....	
Pharmacology and Therapeutics	4	.....	4	.....	4	.....	No. I.
LABORATORY WORK.							
Anatomy	10	10	10	10	10	10	
	12.30	12.30	12.30	12.30	12.30	12.30	Autumn & Winter Terms.
†Prac. Chemistry	9-11	9-11	9-11	9-11	9-11	9-11	Spring Term.
†Prac. Physiology	.....	2-4	.....	2-4	.....	.....	

† Half the class only.

NOTE—Students of the second year when not engaged in the laboratories are required to attend the Out Patients Clinics (only) of M. G. H. or R. V. H. (11 a.m. to 1 p.m.); attendance to average two hours per week. Certificates required for graduation.

TIME TABLE OF THIRD YEAR LECTURES.

LECTURES.	Mon.	Tues.	Wed.	Thur.	Fri.	Satur	Lecture Theatre.
Gynæcology and Obstetrics	.....	9	.....	9	.....	.....	II
Medicine	.....	10	*11-12	10	.....	.....	III
Surgery	10	.....	*12-1	.....	10	.....	III
Jurisprudence and Mental Diseases	11	.....	.....	11	.....	.....	II
Pharmacology and Therapeutics	11	11	.....	.....	11	.....	III
Gen. Pathology and Bacteriology	5	.....	9	.....	.....	.....	III
Hygiene	9	.....	.....	.....	9	.....	III
Morbid Anatomy	.....	.....	.....	.....	.....	*9-11	
Clinical Medicine	.....	1 p.m. MGH	.....	2 p.m. RVH	.....	.....	
Clinical Surgery	2 p.m. RVH	.....	.....	.....	1 p.m. MGH	.....	
‡Practical Pathology	.....	4-6	4-6	4-6	4-6	.....	Path. Lab. Autumn and Winter.
‡Clinical and Sanitary Chemistry	.....	4-6	4-6	4-6	4-6	.....	Chem. Lab. Autumn
‡Bacteriology and Hygiene	.....	4-6	4-6	4-6	4-6	.....	Path. Lab. Autumn
‡†Clinical Microscopy	.....	4-6	4-6	4-6	4-6	.....	Path. Lab. Spring
‡†Operative Surgery	.....	4-6	4-6	4-6	4-6	.....	Anat. Lab. Spring

*Alternate weeks M.G.H. and R.V.H. †Optional. ‡Classes taken in groups.

TIME TABLE OF FOURTH YEAR LECTURES.

LECTURES.	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.	Lecture Theatre
Gynæcology	.....	9	.....	.....	.....	.....	II
Obstetrics	.....	.....	9	.....	11	.....	II
Medicine	.....	10	‡11-12	10	.....	.....	III
Surgery	10	.....	‡12-1	.....	10	.....	III
Med. & Surg. Pathol.	.....	.....	.....	9	.....	.....	III
Ophthalmology	9	.....	.....	.....	.....	.....	II
*Out Patients' Clinics	11-12 12-1	11-12 12 1	11-12 12-1	11-12 12-1	11-12 12-1	11-12	R.V.H. M.G.H.
Clinical Medicine	.....	.....	.....	.....	2	.....	R.V.H.
	1	.....	.....	.....	.....	.....	M.G.H.
Clinical Surgery	.....	1	.....	.....	.....	.....	M.G.H.
	.....	.....	.....	2	.....	.....	R.V.H.
Gynæcological Operations	.....	11	.....	.....	.....	.....	R.V.H.
*Clinical Ophthalmology	4	.....	4	.....	4	.....	M.G.H.
	.....	4	.....	.....		.....	R.V.H.
†Gynæcological Clinics	.....	4	.....	4	.....	.....	M.G.H.
	11	.....	.....	4	.....	.....	R.V.H.
Morbid Anatomy	.....	.....	.....	.....	.....	‡9-11	
Clinical Obstetrics	.....	.....	.....	.....	.....	1-2.30	Maternity Hosp.
*Dermatologic'l Clinic	.....	.....	2	.....	.....	.....	M.G.H.
Genito-Urinary Clinic	.....	.....	.....	.....	.....	3	R.V.H.
*Diseases of Children Clinic	.....	4	.....	.....	4	.....	M.G.H.
*Laryngology	4	.....	.....	.....	4	.....	M.G.H.

*In groups of eight or ten. † In groups of four. ‡ Alternate weeks M.G.H. and R.V.H.

III.

COURSES OF LECTURES.

The Corporation of the University, on the recommendation of the Faculty of Medicine, in 1894, consented to the extension of the courses of lectures in medicine over a period of about nine months instead of six.

By this means, (1) The students of the primary years have a more ample opportunity of becoming acquainted, by laboratory work, with those branches of study which form the scientific basis of their profession, and (2) the final students will be able to derive the greatest benefit from the abundance of clinical material provided in the two Hospitals.

By this arrangement while the actual number of didactic lectures per session will be decreased, there will be a corresponding increase in the amount of tutorial work and individual teaching in the laboratories for Chemistry, Physiology, Anatomy, Pathology and Hygiene as well as giving more time, during the last two years of the course, for the thorough study of disease in the wards of the Royal Victoria and Montreal General Hospitals.

The Faculty expects, by thus increasing the time that the different professors, lecturers and demonstrators devote to each student, to accomplish two very important ends : First, to do away with the injurious effects which result from attempting to condense the teaching of medicine and surgery into four or even five sessions of six months ; Second, to give each student a sounder and more thoroughly practical knowledge of his profession than could be obtained by attending during even five sessions of six months each.

ANATOMY.

(DESCRIPTIVE AND PRACTICAL).

PROFESSOR, FRANCIS J. SHEPHERD.

J. M. ELDER and J. A. SPRINGLE, Lecturers; J. G. McCARTHY, Senior Demonstrator; R. TAIT MACKENZIE, W. E. DEEKS, J. A. HENDERSON, and W. I. BRADLEY, Demonstrators; J. J. ROSS, and A. E. ORR, Assistant Demonstrators.

Anatomy is taught in the most practical manner possible, and its relation to Medicine and Surgery fully considered. The lectures are

illustrated by the fresh subject, moist and dry preparations, sections, models and plates, and drawings on the blackboard.

A course of practical demonstrations in Medical, Surgical and Topographical Anatomy is also given in the final year of the course.

The department of *Practical Anatomy* is under the direct control and personal supervision of the Professor of Anatomy, assisted by his staff of Demonstrators.

The methods of teaching are similar to those of the best European schools, and Students are thoroughly grounded in this branch.

Every Student must be examined *at least* three times in each part dissected, and no certificate is given unless the examinations are satisfactory.

Special Demonstrations on the Brain, Thorax, Abdomen, Bones, etc., are frequently given. Prizes are awarded at the end of the Session for the best examination on the fresh subject.

The Dissecting Room is open from 8 a.m. to 6 p.m. Abundance of material provided.

CHEMISTRY.

PROFESSOR, GILBERT P. GIRDWOOD.

The course in this subject is carefully graded. Students of the first year receive lectures on Chemical and Physiological Physics and the general principles and theories of the science. In the second year the course on chemistry is extended to embrace its application to physiology and medicine, and includes a course in Organic Chemistry. The lectures are fully illustrated by experiments, for which the department is equipped with all modern Lecture-room apparatus.

PRACTICAL CHEMISTRY.

PROFESSOR, R. F. RUTTAN.

DEMONSTRATOR, C. G. L. WOLF.

LABORATORY ASSISTANT, CHARLES STEVENSON.

Laboratory instruction in practical chemistry is given during each of the first three years of study throughout one term.

The first year's course illustrates the general principles of chemical action and the properties of typical elements. During the second year the course will include methods of qualitative analysis and the detection of poisons. In the third year a course of clinical and

sanitary chemistry will be given, in which the student will be made familiar with the application of chemistry to the diagnosis and prevention of disease. Special attention is directed to instructing the student in making accurate notes of his experiments and his conclusions. These notes are examined daily and criticised.

PHYSIOLOGY.

PROFESSOR, WESLEY MILLS.

LECTURER, W. S. MORROW.

DEMONSTRATOR, J. W. SCANE.

The purpose of this Course is to make Students thoroughly acquainted, as far as time permits, with modern Physiology: its methods, its deductions, and the basis on which the latter rest. Accordingly a full course of lectures is given, in which the physical, the chemical and other aspects of the subject receive attention.

In addition to the use of diagrams, plates, models, etc., every department of the subject is experimentally illustrated. The experiments are mostly free from elaborate *technique*, and many of them are of a kind susceptible of ready imitation by the Student.

Laboratory work for Senior Students :—

(1.) During a part of the Session there will be a course on Physiological Chemistry, in which the Student will, under direction, investigate food stuffs, digestive action, blood, and the more important secretions and excretions, including urine. All the apparatus and material for this course will be provided.

(2.) The remainder of the Session will be devoted to the performance of experiments which are unsuitable for demonstration to a large class in the lecture room, or that require the use of elaborate methods, apparatus, etc., together with such as each individual of the class can himself conduct.

Laboratory work for Junior Students :—

This will be somewhat similar to the course for senior students, but simpler and anatomico-physiological rather than chemical; like the work for second year students its main object will be the illustration of important physiological principles.

HISTOLOGY.

PROFESSOR, GEO. WILKINS.
DEMONSTRATOR, N. D. GUNN.

This will consist of a course of lectures and demonstrations with the Microscope, besides a short course in the preparation and mounting of specimens. As the demonstrations will be chiefly relied upon for teaching the Microscopic Anatomy of the various structures, the specimens under observation will then be minutely described. Plates and diagrams specially prepared for these lectures will be freely made use of.

PHARMACOLOGY AND THERAPEUTICS.

PROFESSOR, A. D. BLACKADER.
ASSISTANT DEMONSTRATORS, { *F. M. FRY.* { *R. A. KERRY.*

The lectures on this subject are graded in the following manner: During the primary course, attention is directed chiefly to Pharmacology, including the important chemical and physical properties of the various drugs, and a brief consideration of their physiological action; therapeutics is considered only in outline. A complete museum of Materia Medica affords the student opportunity for making himself acquainted with the drugs themselves. During the session, a course of demonstrations on Practical Materia Medica and Pharmacy is given.

During the final course, the physiological action of drugs is dwelt upon at length, and attention will be given to the therapeutic application of all drugs and remedial measures. Prescription writing, and the various modes of administering drugs are explained and illustrated. During the course a series of lectures will be delivered in the theatres of the hospitals on special cases or groups of cases, illustrating important points in both general and special Therapeutics.

MEDICINE.

PROFESSOR, JAMES STEWART.
ASSISTANT PROFESSORS, { *F. G. FINLEY.* { *H. A. LAFLEUR.*
LECTURER, C. F. MARTIN.
DEMONSTRATORS, { *G. GORDON CAMPBELL.* { *W. F. HAMILTON.*

While the lectures on this subject are mainly devoted to Special Pathology and Therapeutics, no opportunity is lost of illustrating and explaining the general laws of disease. With the exception of certain

affections seldom or never observed in this country, all the important internal diseases of the body, except those peculiar to women and children, are discussed, and their Pathological Anatomy illustrated by the large collection of morbid preparations in the University Museum, and by fresh specimens contributed by the Professor of Pathology.

The College possesses an extensive series of Anatomical plates and models illustrative of the Histological and Anatomical appearances of disease, and the wards of the General and Royal Victoria Hospitals afford the lecturer ample opportunities to refer to living examples of very many of the maladies he describes, and to demonstrate the results of treatment.

CLINICAL MEDICINE.

PROFESSOR, JAMES STEWART.
ASSOCIATE PROFESSORS, F. G. FINLEY and H. A. LAFLEUR.
LECTURER, C. F. MARTIN.

The instruction in Clinical Medicine is conducted in the theatres, wards, out-patient rooms and laboratories of the Royal Victoria and Montreal General Hospitals.

The courses include :—

I. The reporting of cases by every member of the Graduating Class. A certain number of beds being assigned to each student.

II. Bedside instruction for members of the Graduating Class.

III. Two Clinics weekly in each hospital.

IV. Tutorial instruction for the Junior Classes, in the wards and out-patient rooms of both hospitals.

V. Instruction in Clinical Chemistry and Bacteriology.

SURGERY.

PROFESSOR, THOMAS G. RODDICK.
DEMONSTRATORS, R. C. KIRKPATRICK and A. E. GARROW.

This course consists of the Principles and Practice of Surgery and Surgical Pathology, illustrated by a large collection of preparations from the Museum, as well as by specimens obtained from cases under observation at the Hospitals. The greater part of the course however is devoted to the Practice of Surgery, in which attention is constantly drawn to cases which have been observed by the class during the session. The various surgical appliances are exhibited, and their uses and application explained. Surgical Anatomy and Operative Surgery form special departments of this course.

CLINICAL SURGERY.

PROFESSOR, JAMES BELL.
ASSOCIATE " GEORGE E. ARMSTRONG.
LECTURER, R. C. KIRKPATRICK.
DEMONSTRATORS, KENNETH CAMERON AND A. E. GARROW.

The teaching in Clinical Surgery is conducted at the Montreal General and Royal Victoria Hospitals.

I. In the amphitheatre of each of these Hospitals, demonstrations are given and operations are performed before the senior and junior classes on alternate days.

II. Small ward classes of about 10 men in each are taken through the wards by the surgeon in attendance, and instruction given at the bedside concerning the nature and management of surgical cases, in each hospital, at least once per week.

III. Beds are assigned to students in rotation, and each student is required to carefully study and report cases and to assist in the surgical dressing of the same. Certificates of case reporting are given and are essential for graduation.

IV. In the Out-patient Department students have an exceptionally good opportunity to study a great variety of injuries, to witness operations in minor surgery, to come into personal contact with patient and to take part in the application of a variety of surgical dressings and appliances.

OBSTETRICS AND DISEASES OF INFANTS.

PROFESSOR, J. CHALMERS CAMERON.
DEMONSTRATOR, D. J. EVANS.

This course will embrace: 1. Lectures on the principles and practice of the obstetric art, illustrated by diagrams, fresh and preserved specimens, the artificial pelvis, complete sets of models illustrating deformities of the pelvis, wax preparations, bronze mechanical pelvis, &c. 2. Bedside instruction in the Montreal Maternity, including external palpation, pelvimetry, the management and after-treatment of cases. 3. A complete course on obstetric operations with the phantom and preserved fœtuses. 4. The diseases of Infancy.

5. A course of individual clinical instruction at the Montreal Maternity.

Arrangements have now been made for a graded course in Obstetrics, instruction being given separately to third year and final students.

Particular attention is given to Clinical instruction, and a Clinical examination in Midwifery similar to that held in Medicine and Surgery now forms part of the final examination.

A short course of lectures on diseases of infancy is given, supplemented by Clinical demonstration and ward work.

GYNÆCOLOGY.

PROFESSOR, WM. GARDNER.

ASSOCIATE PROFESSOR, T. JOHNSON-ALLOWAY.

DEMONSTRATORS, F. A. L. LOCKHART and J. C. WEBSTER.

The didactic course is graded and consists of from forty to forty-five lectures given at intervals alternating with the lectures on Obstetrics and extending throughout the session. The anatomy and physiology of the organs and parts concerned is first discussed. Then the various methods of examination are fully described, the necessary instruments exhibited, and their uses explained.

The diseases peculiar to women are considered as fully as time permits, somewhat in the following order :—Disorders of Menstruation ; Leucorrhœa ; Diseases of the External Genital Organs ; Inflammations, Lacerations and Displacements of the Uterus ; Pelvic Cellulitis and Peritonitis and Inflammations of the Ovaries and Fallopian Tubes ; Benign and Malignant growths of the Uterus ; Tumours of the Ovary ; Diseases of the Bladder and Urethera. The lectures are illustrated as fully as possible by drawings and morbid specimens.

Clinical teaching, including out-patient and bed-side instruction, is given at both Royal Victoria and Montreal General hospitals by Professors Gardner and Alloway. A large amount of Clinical material is thus available for practical instruction in this department of medicine. Numerous operations are done before the class, and made the subject of remarks. In addition to the ward-patients each hospital conducts a large out-patient Gynæeological Clinic to which advanced students are admitted in rotation and instructed in digital and bimanual examination and in the use of instruments for diagnosis.

Particular attention is thus given to Clinical instruction, and a Clinical examination in Gynæcology similar to that held in Medicine and Surgery now forms part of the final examination.

MEDICAL JURISPRUDENCE.

PROFESSOR, GEO. WILKINS.
LECTURER ON MENTAL DISEASES, J. W. BURGESS.
LECTURER ON MEDICO-LEGAL PATHOLOGY, WYATT JOHNSTON.

This course includes Insanity, the subject being treated of in its Medical as well as Medico-Legal aspects. Special attention is devoted to the subject of blood stains, the Clinical, Microscopic and Spectroscopic tests for which are fully described and shown to the class. The various spectra of blood in its different conditions are shown by the Microspectroscope, so well adapted for showing the reactions with exceedingly minute quantities of suspected material. Recent researches in the diagnosis of human from animal blood are alluded to. In addition to the other subjects usually included in a course of this kind, Toxicology is taken up. The modes of action of poisons, general evidence of poisoning and classification of poisons are first treated of, after which the more common poisons are described, with reference to symptoms, post-mortem appearances, and chemical tests. The post-mortem appearances are illustrated by plates, and the tests are shown to the class. A short course of demonstrations on Medico-legal Pathology also forms part of the instruction in this department. This course includes post-mortem methods in medico-legal cases, the pathological conditions characteristic of the more important forms of violent death and the natural causes of sudden death which are liable to excite suspicions of homicide. The lectures are illustrated by specimens from the Coroner's Court.

OPHTHALMOLOGY AND OTOLOGY.

PROFESSOR, FRANK BULLER,
LECTURER, J. J. GARDNER.

This will include a course of twenty-five lectures on diseases of the Eye and Ear, both didactic and clinical. In the former, the general principles of diagnosis and treatment will be dealt with; including three lectures on the errors of refraction and faults of accommodation. At the clinical lectures given in the Hospitals cases illustrative of the typical forms of ordinary diseases of the Eye and Ear will be exhibited and explained to the class. In the out-patients' department of each Hospital students have excellent opportunities of gaining clinical experience.

BOTANY.

PROFESSOR D. P. PENHALLOW.

The purpose of this course is to give the students a good grounding in the general principles of Morphology and Classification, and to advance their knowledge of the comparative physiology of animals and plants. The work comprises :

1. A course of lectures on General Morphology and Classification, together with a discussion of some of the more important functions of the plant.

2. Laboratory studies of fresh material, together with demonstations of the more minute structures, by means of the compound microscope. In this work typical plants are studied critically with respect to their life histories, the treatment being such as to give prominence to the law of development as exemplified by the principal groups of plants.

ZOOLOGY.

W. E. DEEKS, LECTURER (Arts).

This course includes a systematic study of the Morphology and classification of animals, illustrated by Canadian examples and by the collections in the Peter Redpath Museum. It forms a suitable introduction to Comparative Physiology.

Students may take either Zoology or Botany, but their choice should be regulated by the requirements of the law in the provinces in which they intend to practice.

Students electing either subject, must continue therein for the session, except by permission from the Faculty.

Students desiring to take both Zoology and Botany during one session must apply for permission from the Faculty.

Students in Botany or Zoology will receive tickets to the Peter Redpath Museum, and to the Museum of the Natural History Society of Montreal.

PATHOLOGY.

PROFESSOR, J. G. ADAMI.

DEMONSTRATORS, { *W. I. BRADLEY.* / *W. J. JAMIESON.*

ASSISTANT DEMONSTRATOR, A. G. NICHOLS.

LABORATORY ASSISTANT, E. W. HAMMOND.

The following courses constitute the teaching on this subject :—

1. A course of General Pathology for Students of the Third Year (optional for those of the Fourth). Lectures are delivered twice weekly throughout the year.

2. A course of demonstrations in the performance of Autopsies, for Students of the Third Year. The demonstrations are held once a week, from October until Christmas.

3. Demonstrations upon the Autopsies of the week for Students of the two Final Years. These are given during the session by Dr. Adami at the Royal Victoria Hospital, and by Dr. Wyatt Johnston at the General Hospital.

Practical Courses.

4. The performance of autopsies. Each student is required to take an active part in at least six autopsies. The autopsies are conducted at the General and Royal Victoria Hospitals by the Pathologists of these Hospitals and their assistants. In addition to the actual performance of the *sectio cadaveris*, students are expected to attend the practical instruction given in connection with each autopsy, in the method of preparation and microscopic examination of the removed tissues, so as to become proficient in methods of preparation, staining and mounting.

5. A practical course in Morbid Histology for Students of the Third Year. This class is held once a week during the winter months. Six sections are as a rule distributed at each meeting of the class so that each student obtains a large and representative series of morbid tissues, and upon an average twenty minutes are devoted to the description and examination of each specimen. Laboratory fee to cover cost of slides, reagents, microscope, etc., $5.

6. A course of demonstrations upon Morbid Anatomy (Museum specimens) once weekly during the winter months, for students of the Fourth Year.

In addition to the above the staff of the department give instruction to the more advanced students who desire to undertake any special work in the laboratories. Classes in clinical pathology and microscopy are given from time to time, at the Pathological Laboratory and at the General and Royal Victoria Hospitals under the direction of the Professors of Clinical Medicine.

DEPARTMENT OF PUBLIC HEALTH AND PREVENTIVE MEDICINE.

PROFESSOR, ROBT. CRAIK.

SANITARY PHYSICS AND CHEMISTRY.	*PROF. ROBT. CRAIK.* *PROF. R. F. RUTTAN.*
BACTERIOLOGY AND PREVENTIVE MEDICINE	*PROF. J. G. ADAMI.* *PROF. WYATT JOHNSTON.* *DR. H. B. YATES.*

The Department of Public Health and Preventive Medicine has, owing to its endowment by Sir Donald A. Smith, been made one of the most important subjects of the third year.

The instruction will consist of two lectures per week, for the whole session. A systematic course in Bacteriology and Preventive Medicine, including Serum Therapy, will be followed by courses on the sanitary relations of water, soil, food and air, the use and relative value of disinfectants, domestic sanitation, including plumbing, heating, ventilation, the construction of habitations, etc. and will be illustrated by models and special apparatus. Lectures will also be given on personal hygiene, including bathing, exercise, etc., and on climate and health resorts. In addition to the course of systematic lectures, laboratory courses will be given in the Pathological and Chemical laboratories on Bacteriology, clinical and sanitary Chemistry. The laboratory work will extend over a period of three months and will be given twice weekly.

A working museum and model room is being equipped this summer with working models and apparatus to illustrate the application of hygienic principles. Demonstrations will be given in the hygienic museum from time to time as required. (See Museums.)

LARYNGOLOGY AND RHINOLOGY.

PROFESSOR, H. S. BIRKETT.

This course will consist of practical lessons in the use of the Laryngoscope and Rhinoscope. The instruction will be carried on with small classes so that individual attention may be insured. A

limited number of clinical lectures bearing upon interesting cases attending the clinic will be delivered during the session. These lectures will be, however, of an eminently practical nature.

MENTAL DISEASES.

LECTURER, T. J. W. BURGESS.

This course will comprise a series of lectures at the University on Insanity in its various forms, from a medical as well as from a medico-legal standpoint. The various types of mental diseases will be illustrated by cases in the Verdun Asylum, where clinical instruction will be given to groups of senior students at intervals throughout the session.

DISEASES OF INFANTS AND CHILDREN.

PROFESSORS, { *J. C. CAMERON.* / *A. D. BLACKADER.*

Although this subject does not constitute a special chair in the University, systematic instruction is given (*a*) in connection with the chair of Obstetrics and Diseases of Infants, by Prof. Cameron; (*b*) by a course of lectures, clinical and didactic, by Prof. Blackader, and (*c*) through the Children's Clinic at the Montreal General Hospital and at the Infants' Home.

IV.

DOUBLE COURSES.

By special arrangement with the Faculty of Arts, it is now possible for students to obtain the double degree of B.A.. and M.D.,C.M., after only six years of study.

It has been decided to allow the Primary subjects (Anatomy, Physiology and Chemistry) in medicine to count as Honor subjects of the third and fourth years in Arts. It follows then that at the end of four years study a student may obtain his B.A. degree and have two years of his medical course completed.

The remaining two years of study are devoted to the third and fourth year subjects in Medicine.

The special provisions for Medical Students in the Arts course are as follows:

In the First Year, instead of the Chemistry appointed, a Medical

Student may substitute one half of the Course in Chemistry required of students in the First Year of the Medical Faculty.

[NOTE.—Should, in the future, the Chemistry in the Faculty of Arts be made equivalent to that of the Faculty of Medicine, it may be taken by any Student proceeding to the Medical Degree in lieu of the course in the Medical Faculty.]

In the Second Year. The remaining half of the Course in Chemistry of the Medical Faculty may be substituted for the Psychology of the First Term and the Mathematical Physics of the Second Year. The Botany Course of the Medical Faculty may be substituted for the Botany in the Arts Course.

[NOTE.—The Faculty of Medicine advises Medical Students who are following the Courses in Arts prescribed for the double degree, to take the subject of Psychology if possible.]

Third Year.—Physiology and Histology with practical work therein, or Anatomy with Practical Anatomy, together with the regular examinations therein in the Faculty of Medicine, may be substituted for two courses under the heading of "Science" in the curriculum of the Third Year in Arts.

[NOTE.—If a special course of Physics for Medical Students should be established, Natural Philosophy may not be compulsory.]

Fourth Year.—Students who have completed the Third Year in Arts and First Year in Medicine shall have the same privileges in the Fourth Year as Honour Students in this year, viz., they shall be required to attend two only of the courses of lectures given in the ordinary departments (or one course with the additional course therein), and to pass the corresponding examinations only at the Ordinary B.A. Examination. These courses should for Medical Students be in either Languages or Literature.

Students are recommended in the Third and Fourth Years to continue the study of subjects which they have already taken in the First and Second Years.

In order to obtain the above privileges, the student must give notice at the commencement of the Session to the Dean of the Faculty of Arts, of his intention to claim them, and present a certificate from the Registrar of the Medical Faculty that his name is entered on the books of that Faculty. He must produce at the end of the sessions in the first two years a certificate of attendance on the required lectures and of standing at the corresponding examinations. In the

Third and Fourth Years, he must produce certificates that he has completed each year of the Medical curriculum.

A certificate of Licentiate in Arts will be given along with the professional degree in Medicine to those who, previous to entrance upon their professional studies proper, have completed two years in the Faculty of Arts, and have duly passed the prescribed examinations therein.

V.

POST-GRADUATE AND ADVANCED COURSES.

The Faculty of Medicine in 1896 established post-graduate and special courses in connection with the Montreal General and Royal Victoria Hospitals and the various laboratories in the University buildings. These courses will be continued in 1898.

There will be two distinct sets of courses, one a short practical and clinical course for medical men in general practice who desire to keep in touch with recent advances in Medicine, Surgery and Pathology, and who wish special clinical experience in Gynæcology, Ophthalmology, Laryngology, etc. This course will last about six weeks, beginning about the beginning of May.

A special detailed programme will be prepared and will be sent on application in February next. The fee, including hospital fees for both Hospitals, is fifty dollars.

The other courses will be for those who have just completed their regular course in Medicine, and desire special Laboratory or Clinical teaching before beginning practice.

Arrangements have also been made to accommodate a limited number of such graduates who desire advanced and research work.

Commodious laboratories for advanced work have been equipped in connection with the Pathological and Clinical departments of both the Royal Victoria and Montreal General Hospitals, and in connection with the general laboratories for Pathology, Physiology and Chemistry, recently altered and extended in the new buildings of the Faculty.

Recent graduates of recognized universities desiring to qualify for examinations by advanced laboratory courses, or who wish to engage in special research, may enter at any time by giving a month's notice, stating the courses desired and the time at their disposal.

All the regular clinics and demonstrations of both hospitals will be open to such students on the same conditions as undergraduates in medicine of this University.

These laboratories will be open for graduates about May 1st, 1896.

Further details regarding courses, fees, etc., may be obtained on application to the Registrar after January, 1896.

THE POST GRADUATE COURSE OF 1897.

The Faculty of Medicine of McGill University has just completed its second Post Graduate Course. This course of instruction which was given in the various departments of Medicine and Surgery is especially arranged to meet the requirements of the general practitioner who is unable to devote more than a few weeks to the task of overtaking the more recent advances in his profession. The course began May 4th, 1897 and closed June 12th.

Detailed time-tables were issued weekly.

The Course consisted of :—

A. A series of **Evening Lectures** on Recent Advances in Medicine, Surgery, Pathology, etc., four per week, and included the following among others :—

A series of four on the " Diagnosis of Abdominal Tumors," by Prof. William Osler.

Two by Prof. James Stewart, viz : " The Hand in diseases of the Nervous System " and " Facial Expression in Nervous Diseases."

" Diagnosis and Treatment of Tuberculous Joints," by Prof. T. G. Roddick.

A series of two by Prof. Adami on " Referred Pain," " Pathology of Internal Secretion," etc.

" Surgery of the Thyroid," by Prof. F. J. Shepherd.

" Genital Tuberculosis," by Prof. Wm. Gardner.

" The Early Diagnosis and Treatment of Diphtheria," by Prof. Finley.

Two lectures on " Recent Advances in the Physiology of the Circulation and their relation to Practical Medicine and Surgery," by Prof. Wesley Mills.

"On the Diagnosis and Surgery of Appendicitis," by Prof. James Bell.

"Serum Diagnosis and Serum-therapy," by Dr. C. F. Martin.

"Modern Simple Methods of Disinfection," by Dr. Wyatt Johnston.

"Infant Feeding," by Prof. A. D. Blackader.

Two lectures by Prof. Armstrong on "Gall-stone Surgery and Hernia."

"Early Diagnosis and Treatment of Tuberculosis," by Prof. Lafleur.

"Climate and Disease," by Dr. Solly, of Colorado.

"The Doctor and Life Insurance," by Prof. Wilkins.

B. **General Clinics.**—The afternoons of each day were devoted to Clinical work in the wards of the Montreal General and Royal Victoria Hospitals. Clinics in GENERAL SURGERY were given by Profs. Shepherd and Bell, and in GENERAL MEDICINE by Profs. Jas. Stewart, Blackader, Lafleur and Finley.

These Clinics were given on four days of each week, and were followed by a Special Clinic and the course in OPERATIVE SURGERY.

The afternoons of the remaining two days of each week were occupied entirely by one or more of the following Special Clinics:

C. **Special Clinics.**—In OPHTHALMOLOGY, including diseases of the Conjunctiva, Iris, Cornea and Retina, at the Royal Victoria Hospital, by Prof. F. Buller, and at the Montreal General Hospital, by Dr. J. J. Gardner. Special instruction in the use of the Ophthalmoscope was also given.

In GYNÆCOLOGY, at the Royal Victoria Hospital, by Prof. Wm. Gardner and Dr. J. C. Webster, and at the Montreal General Hospital, by Prof. Alloway and Dr. Lockhart.

In LARYNGOLOGY and the use of the Laryngoscope, at the Montreal General Hospital, by Prof. Birkett and Dr. Hamilton.

In EXTERNAL PALPATION AND ASEPTIC MIDWIFERY, at the Montreal Maternity Hospital, by Prof. J. C. Cameron.

In DISEASES OF CHILDREN, at the Montreal General Hospital, by Prof. A. D. Blackader and G. G. Campbell.

In DERMATOLOGY, at the Montreal General Hospital, by Prof. Shepherd.

In Diseases of the Genito-Urinary Organs, at the Royal Victoria Hospital, by Prof. James Bell.

In Orthopædics, at the Montreal General Hospital, by Dr. C. W. Wilson.

In the mornings, from nine to twelve, two or more of the following Special Demonstrations, Laboratory Courses or Laboratory Demonstrations, were given :

D. **Special Demonstrations.**—These were given, on Surgical Instruments, by Prof. Armstrong ; Mental Diseases, at Verdun Asylum, by Dr. T. J. W. Burgess ; Medico-Legal Autopsy Methods, by Dr. Wyatt Johnston ; Operative Obstetrics, by Dr. J. C. Cameron.

E. **Laboratory Courses.**— These were continued for varying periods, for which a small extra fee was charged, enough to cover cost of material, on Operative Surgery, by Prof. Armstrong ; Clinical Bacteriology, Clinical Microscopy of Dejecta and Blood, by Drs. Wyatt Johnston and Martin ; Clinical Chemistry, by Prof. Ruttan, and Post-Mortem Methods, by Dr. Wyatt Johnston.

The demonstrations in Operative Surgery, Clinical Microscopy of Dejecta and Blood, and the Clinical Bacteriology, were given throughout the entire course, four or five times per week.

F. **Laboratory Demonstrations.**—On the Physiology of the Circulation and the Nervous System, by Prof. Wesley Mills ; Morbid Anatomy, by Dr. Wyatt Johnston ; Medical and Surgical Anatomy, by Drs. Elder and McCarthy ; Microscopical Methods, by Dr. Gunn ; Urinalysis, by Dr. Ruttan ; Serum Therapy and Serum Diagnosis of Typhoid, by Dr. Martin.

The courses in Dissecting and Operative Surgery, and the demonstrations in Physiology, were given during the first week.

The fee for the whole course, including hospital fees for both Hospitals, Royal Victoria and Montreal General, was fifty dollars.

VI.

QUALIFICATIONS FOR THE DEGREE.*

1st. No one entering after September, 1894, will be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not have attended Lectures for a period of four nine months' sessions in this University, or some other University, College or School of Medicine, approved of by this University.

2nd. Students of other Universities so approved and admitted, on production of certificate to a like standing in this University, shall be required to pass all Examinations in Primary and Final Subjects in the same manner as Students of this University.

3rd. Graduates in Arts who have taken two full courses in General Chemistry, including Laboratory work, two courses in Biology, including the subjects of Botany, Embryology, Elementary Physiology and dissection of one or more types of Vertebrata, may, at the discretion of the Faculty, be admitted as second-year Students, such courses being accepted as equivalent to the first-year in Medicine. Students so entering will, however, not be allowed to present themselves for examination in Anatomy, until they produce certificates of dissection for two sessions.

4th. Candidates for Final Examination shall furnish Testimonials o attendance on the following branches of Medical Education,† viz:

ANATOMY. PRACTICAL ANATOMY. PHYSIOLOGY. CHEMISTRY. PHARMACOLOGY AND THERAPEUTICS. PRINCIPLES AND PRACTICE OF SURGERY. OBSTETRICS AND DISEASES OF INFANTS. GYNÆCOLOGY. THEORY AND PRACTICE OF MEDICINE. CLINICAL MEDICINE. CLINICAL SURGERY.	Of which Two full Courses will be required.
MEDICAL JURISPRUDENCE. GENERAL PATHOLOGY. HYGIENE AND PUBLIC HEALTH. PRACTICAL CHEMISTRY. OPHTHALMOLOGY AND OTOLOGY.	Of which One full Course will be required. ‡
BOTANY OR ZOOLOGY. HISTOLOGY. PATHOLOGICAL ANATOMY. BACTERIOLOGY. MENTAL DISEASES. PEDIATRICS. MEDICAL AND SURGICAL ANATOMY.	Of which One Course will be required.

* *It shall be understood that the programme and regulations regarding courses of study and examinations contained in this calendar hold good for this calendar year only, and that the Faculty of Medicine, while fully sensible of its obligations towards the students, does not hold itself bound to adhere absolutely, for the whole four years of a student's course, to the conditions now laid down.*

† A course in medical, surgical and topographical anatomy will be given for students qualifying for the Ontario Medical College.

‡ Provided, however, that Testimonials equivalent to, though not precisely the same as those above stated, may be presented and accepted.

He must also produce Certificates of having assisted at six Autopsies, of having Dispensed Medicine for a period of three months, and of having assisted at twenty Vaccinations.

5th. Courses of less length than the above will only be received for the time over which they have extended.

6th. No one will be permitted to become a Candidate for the degree who shall not have attended at least one full Session at this University.

7th. The Candidates must give proof of having attended during at least eighteen months the practice of the Montreal General Hospital or of the Royal Victoria Hospital, or of some other Hospital of not fewer than 100 beds, approved of by this University. Undergraduates are required to attend the Out-Patient departments of the Hospitals during their second year.

8th. He must give proof of having acted as Clinical Clerk for six months in Medicine and six months in Surgery in the wards of a general hospital recognized by the Faculty, of having reported at least 10 medical and 10 surgical cases.

9th. He must also give proof by ticket of having attended for at least nine months the practice of the Montreal Maternity or other lying-in-hospital approved of by the University, and of having attended at least six cases.

10th. Every candidate for the degree must, on or before the 15th day of May, present to the Registrar of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and must at the same time deliver to the Registrar of the Faculty an affirmation or affidavit that he has attained the age of twenty-one years.

11th. The trials to be undergone by the Candidate shall be in the subjects mentioned in Section 4.

12th. The following oath of affirmation will be exacted from the Candidate before receiving his degree :

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis.

Ego, A——B——, Doctoratus in Arte Medica titulo jam donandus, sancto coram Deo cordium scrutatore, spondeo :—me in omnibus grati animi officiis erga hanc Universitatem ad extremum vitæ halitum perseveraturum ; tum poro artem medicam caute, caste, et probe exercitaturum ; et quoad in me est, omnia ad ægrotorum corporum salutem coducentia cum fide procuraturum ; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

13th. The fee for the Degree of Doctor of Medicine and Master of Surgery shall be thirty dollars, to be paid by the successful candidate immediately after examination.

VII.

EXAMINATIONS. *

Frequent oral examinations are held to test the progress of the Student and occasional written examinations are given throughout the Session.

The PASS AND HONOR examinations at the close of each Session are arranged as follows :—

First Year.

Examinations in BOTANY or ZOOLOGY, HISTOLOGY, PHYSIOLOGY, ANATOMY, CHEMISTRY Theoretical and Practical.

Students who have taken one or more university courses in Botany or Chemistry before entering, may be exempted from attendance and examination. Students exempted in their first year subjects are allowed only a pass standing, but may present themselves for examination if they desire to attain an honor standing.

Second Year.

Examinations in ANATOMY, CHEMISTRY, PRACTICAL CHEMISTRY, PHYSIOLOGY, HISTOLOGY, PHARMACOLOGY and THERAPEUTICS.

Third Year.

Examinations in PHARMACOLOGY and THERAPEUTICS, MEDICAL JURISPRUDENCE, PUBLIC HEALTH and PREVENTIVE MEDICINE (including BACTERIOLOGY), GENERAL PATHOLOGY, MENTAL DISEASES, CLINICAL CHEMISTRY, OBSTETRICS, MEDICINE and SURGERY.

Fourth Year.

Examinations in MEDICINE, SURGERY, OBSTETRICS, GYNAECOLOGY, CLINICAL MEDICINE, CLINICAL SURGERY, CLINICAL OBSTETRICS, CLINICAL GYNAECOLOGY, CLINICAL OPHTHALMOLOGY, and PRACTICAL PATHOLOGY.

By means of the above arrangement a certain definite amount of work must be accomplished by the student in each year, and an equitable division is made between the Primary and Final branches.

A minimum of 50 *per cent. in each subject is required to Pass and* 75 *per cent. for Honors.*

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* See foot note *, page 63.

Candidates who fail to pass in not more than two subjects of either the first, second or third years may be granted a supplemental examination at the beginning of the following session.

Supplemental examinations will not be granted, except by special permission of the Medical Faculty, and on written application stating reasons, and accompanied with a fee of $5.00 for each subject.

No candidate will be permitted, without special permission of the Faculty, to proceed with the work of the final year until he has passed the subjects comprised in the Primary examination.

No student will be allowed to present himself for his final examinations who has not certificates of having passed all his Primary examinations in this University.

Candidates who fail to pass in a subject of which two courses are required, may, at the discretion of the Faculty, be required to attend a third course, and furnish a certificate of attendance thereon. A course in Practical Anatomy will be accepted as equivalent to a third course of lectures in General and Descriptive Anatomy.

VIII.

MEDALS AND PRIZES.

1st. The "HOLMES GOLD MEDAL," founded by the Medical Faculty in the year 1865, as a memorial of the late Andrew Holmes, Esq., M.D., LL.D., late Dean of the Faculty of Medicine. It is awarded to the student of the graduating class who receives the highest aggregate number of marks in the different branches comprised in the Medical Curriculum.

The Student who gains the Holmes' Medal has the option of exchanging it for a Bronze Medal, and the money equivalent of the Gold Medal.

2nd. THE FINAL PRIZE.—A Prize in Books (or a Microscope of equivalent value) awarded for the best examination, written and oral, in the Final branches. The Holmes medallist is not permitted to compete for this prize.

3rd. THE THIRD YEAR PRIZE.—A Prize in Books awarded for the best examination, written and oral, in the branches of the third year.

4th. THE SECOND YEAR PRIZE. A prize in books for the best examination in all the branches of the second year in course.

5th. THE FIRST YEAR PRIZE. A prize in books for the best examination in all the branches of the first year in course.

6th. The "SUTHERLAND GOLD MEDAL," founded in 1878 by the late Mrs. Sutherland in memory of her late husband, Professor William Sutherland, M.D. It is awarded for the best examination in General and Medical Chemistry, together with creditable examination in the primary branches. The examination is held at the end of the third year.

7th. The "CLEMESHA PRIZE IN CLINICAL THERAPEUTICS," founded in 1889 by John W. Clemesha, M. D., of Port Hope, Ont. It is awarded to the student making the highest marks in a special clinical examination.

IX.

FEES.

The total Faculty fees for the whole medical course of four full sessions including clinics, laboratory work, dissecting material and reagents, will be four hundred dollars, payable in four annual instalments of $100 each.

For the convenience of the undergraduates the Hospital fees will hereafter be payable in the Registrar's office at the University. Ten dollars to be paid at the beginning of each of the last three sessions, viz., the second, third and fourth years. This will entitle each undergraduate to perpetual tickets for both the Montreal General and Royal Victoria Hospitals.

Partial students will be admitted to one or more courses on payment of special fees. An annual University fee of two dollars is charged students of all the faculties for the maintenance of college athletics.

It is suggested to parents or guardians of students that the fees be transmitted direct by cheque or P. O. Order, to the Registrar, who will furnish official receipts.

All fees are payable in advance, to the Registrar, and except by permission of the Faculty will not be received later than October 17th.

For Graduation Fees, see page 64.

For Hospital Fees, see pages 67, 75 *and* 76.

X.

TEXT BOOK

ANATOMY.—Gray, Morris, Quain (Eng. Ed.).

PRACTICAL ANATOMY.—Cunningham's Practical Anatomy, Ellis' Demonstrations, Holden's Dissector and Landmark's.

PHYSICS.—Balfour Stewart.

INORGANIC CHEMISTRY.—Remsen, Wurtz's Elementary Chemistry.

ORGANIC CHEMISTRY.—Remsen.

PRACTICAL CHEMISTRY.—Odling.

PHARMACOLOGY and THERAPEUTICS.—White, Bruce, Wood, Hare and National Dispensary.

PHYSIOLOGY.—Foster and Shore's Physiology for Beginners, Mills' Textbook of Animal Physiology, Foster's Physiology, Mills' Class Laboratory Exercises.

PATHOLOGY.—Ziegler and Coats' Pathology.

PRACTICAL PATHOLOGY.—Delafield & Prudden, Payne, Boyce.

BACTERIOLOGY.—Abbott's Bacteriology.

HISTOLOGY.—Klein's Elements, Schäfer's Essentials of Histology.

SURGERY.—Holmes, Moulin, Walsham, Erichsen, Treves. American Text-book of Surgery, Da Costa.

PRACTICE OF MEDICINE.—Osler, Strümpell and Fagge.

CLINICAL MEDICINE.—Musser's Medical Diagnosis; von Jaksch Clinical Diagnosis.

MEDICAL JURISPRUDENCE.—Reese, Guy and Ferrier.

MENTAL DISEASES.—Insanity and its Treatment, Blandford, 4th Ed.

MIDWIFERY.—Lusk, and American Text Book.

DISEASES OF CHILDREN.—Smith, Goodhart and Starr.

GYNÆCOLOGY.—Thomas and Mundé, Skene, Garrigues.

HYGIENE.—Parks, Wilson.

BOTANY.—Gray's Text Book of Histology and Physiology

ZOOLOGY.—Shipley Invertebrata, Wiedersheim, Vertebrata.

OPHTHALMOLOGY.—Nettleship, Higgins, De Schweinitz.

OTOLOGY.—Pritchard, Dalby.

LARYNGOLOGY.—Watson Williams and Karl Seiler.

MEDICAL DICTIONARY.—Gould, Dunglison, Hoblyn.

XI.

MUSEUMS.

The Faculty has during recent years devoted special attention to the development of its museums in the several departments in which objective teaching is of especial value in the education of the student.

There are now five museums in the Medical Building: (1) the Museum of Pathology, (2) the Anatomical Museum, (3) the Museum of Public Health and Preventive Medicine, (4) the Museum of Pharmacy, (5) the Obstetrical Museum.

Each collection is arranged and selected with the primary object of making it a teaching museum. These several collections are open to students and the public between 9 a.m. and 5 p.m.

PATHOLOGICAL MUSEUM.

PROF. J. G. ADAMI, DIRECTOR.
E. J. SEMPLE, ASSISTANT CURATOR.
M. BAILLY, OSTEOLOGIST AND ARTICULATOR.

For the past fifty years, the rich Pathological Material furnished by the Montreal General Hospital has been collected here. The Faculty is also greatly indebted to many medical men throughout Canada and different parts of the world for important contributions to the Museum.

During the past few years, numerous and extremely important additions have been made to the Medical Museum.

It is particularly rich in specimens of Aneurisms. In addition to containing a large number of the more common varieties of these formations, there are specimens of such rare conditions as Aneurism of the Hepatic and Superior Mesenteric Arteries, Traumatic Aneurism of the Vertebral, together with several of the cerebral and pulmonary arteries. The most important collection probably in existence of hearts affected with " Malignant Endocarditis " is also found. The Faculty are indebted to Prof. Osler, late of this University, for this collection.

The Museum contains also a very large collection of different forms of calculi. The Faculty are mainly indebted to Prof. Fenwick for this collection.

During the past six years, M. Bailly, osteologist and articulator (lately with Tramond of Paris), has been engaged in arranging and

mounting the very large number of specimens of disease and injuries of bones which have been accumulating for years. In this collection are to be found examples of fractures and dislocations of the spine, osteoporosis, congenital dislocation of the hip, fracture of the astragalus, multiple exostoses, &c., &c.

This year the Pathological Museum has undergone complete alteration. All the old fixtures have been removed, a new gallery has been erected about both rooms, reached by a single staircase in a small intermediate room in which is placed the medico-legal collection.

The first room on entering contains the extensive bone collection and calculi. The second and larger room is reserved for the moist preparations, which are arranged so as to be of easy access for the student. Water color drawings made from the fresh specimens are mounted on swinging frames and also form a frieze at the ceiling. These serve to recall the fugitive colors of those preparations which become more or less altered on keeping.

The Director of the Museum has much pleasure in acknowledging the receipt of the following objects for the year ending June 1st, 1897 :

From the Pathological Laboratory of the Montreal General Hospital a series of specimens mounted to show Natural Colors—Gores Method.

Bullet wound of brain and dura.
Chronic thickening of pia mater.
Concussion ecchymosis of brain and extra dural hæmorrhage.
Congestion of brain.
Concussion ecchymosis of brain.
Hæmorrhage of pons.
Compression of brain from extra-dural hæmorrhage.
Chronic phthisis showing granulations about cavities.
Gangrene of foot from frost-bite.
Ecchymosis of larynx, food asphyxia.
Angio-sarcoma of rib.
Acute pleurisy.
Acute bronchitis.
Pleural ecchymoses in still-born infant.
Thrombosis and embolism, mixed red and grey.
Atelectasis and broncho-pneumonia.
Croupous bronchitis in pneumonia.
Secondary cancer of pleura.
Hæmoptysis, clot in lung cavity.
Necrosing pleurisy and gangrene in lung.
Secondary cancer of pleura.
Fatty infiltration of heart.

Cancer of liver.
Nutmeg liver.
Angioma of Liver.
Inflammation of trachea due to inhalation of steam.
Acute tracheitis.
Acute pericarditis.
Stab wound of colon.
Atrophy of thyroid.
Corrosive sublimate poisoning, hæmorrhagic gastritis in dog.
True lipoma of kidney and secondary cancer.
Cloudy swelling of kidney.
Adenoma of kidney.
Acute and chronic catarrhal gastritis.
Fracture of fifth cervical vertebra.
Leucoplakia of œsophagus.
Acute hæmorrhagic cystitis.

From the Pathological Laboratory of the Royal Victoria Hospital:—

Circulatory System.

Multiple abscesses of the myocardium.
Vegetative endocarditis affecting all the heart valves.
Mitral and aortic stenosis.
Ball thrombus of the left auricle.
Mitral stenosis.
Acute hæmorrhagic pericarditis.
Dissecting aneurism of the aorta and iliac vessels.
Sacculated aneurism of the arch of the aorta with stenosis of trachea.
Aneurism of thoracic aorta with eroded sternum and external rupture.
Sacculated aneurism of left sub-clavian artery, containing necrosed portions of 1st rib and clavicle.
Varicosity and thrombosis of axillary and brachial veins.

Respiratory System:—

Extreme tuberculous cavitation of lungs.
Hæmorrhagic infarction of lung.

Alimentary System:—

Carcinoma ventriculi with perforation.
Meckel's diverticulum.
Tuberculous appendix vermiformis.
Dilatation of colon (acquired).
Congenital dilatation of large intestine.
Dysenteric ulceration of cæcum and colon.
Syphilis of the liver—gummatous.
Hepar lobatum—syphilitic.
Multiple abscesses of the liver.
Gall stones (pigment and cholesterin).
Gall stones (from common bile duct).

Genito-Urinary System :—

Stricture of the urethra with false passages.
Vesical calculus (oxalate).
Bladder with diverticula.
Complete double ureter.
Cancer of the bladder, prostate and urethra.
Phosphatic incrustation of the bladder.
Bladder with diverticulum.
Hypoplasia of one kidney with compensatory hypertrophy of the other.
Granular kidneys.
Secondary cancer of the kidneys.

Osseous System :—

Secondary cancer of the femur.
Vertebræ and ribs from case of osteomalacia.

Nervous System :—

Psammoma of brain.
Neuro-fibroma of the ulnar nerve.
Multiple cerebral abscesses.
Hands from a case of leprosy. H. D. Rolleston, M.D., London, Eng.

MUSEUM OF PUBLIC HEALTH AND PREVENTIVE MEDICINE.

DIRECTOR, R. F. RUTTAN.

MUSEUM ASSISTANT, CHARLES STEVENSON.

This Museum has been established from the interest accruing through the endowment of the Chair of Hygiene by Sir Donald Smith in 1893.

The museum at present is chiefly of interest on account of the number and excellence of the working models, illustrating the best modern methods of sterilization, disinfection, filtration and ventilation, together with a very useful collection of modern sanitary apparatus, illustrating the advantages and disadvantages of the water carriage system for the disporsal of refuse, etc.

The Director has much pleasure in acknowledging contributions of value from :

1. The Sanitary Construction Company of New York.
2. Richard King, King, Sprague & Co., New York.
3. Maignens Filtre Rapide Co., London, Eng.
4. L. Casella, London, Eng.

5. Messrs. Doulton & Co., Lambeth Pottery, London, E.C.
6. The Sanitary Institute, Parke's Museum, London.
7. The Hygienic Referandum, Hornsey, London, Eng.
8. Messrs. Newton & Co., London.
9. The Expanded Metal Co., London.
10. A. B. Reck, Copenhagen, Denmark.
11. Fischer Filter Plate Co.
12. J. W. Hughes, Montreal.
13. Wormser, Filterplatten-Werk, Worms, Germany.

The Department of Hygiene is also indebted to Mr. Fleming, Sanitary Engineer, for assistance and advice.

ANATOMICAL MUSEUM.

DIRECTOR, PROFESSOR F. J. SHEPHERD.
M. JULES BAILLY, OSTEOLOGIST AND ARTICULATOR.

This Museum occupies a large room on the same floor and adjoining the Anatomy Lecture Room and Dissecting Room. Smaller apartments in connection are used for private research, which is encouraged in every way by the Faculty.

The Museum is well furnished and comfortable, and students have every opportunity of studying Human, Comparative and Applied Anatomy.

This department has, during the past few years, added a very complete collection of plaster and papier mache models by Steger, after the well-known works of His and Braune, comprising:

(*a.*) A complete set of Steger's brain sections.

(*b.*) Models of the cerebro-spinal and sympathetic nervous systems.

(*c.*) Professor Cunningham's well-known and beautiful casts of the head, showing the relation of the cerebral convolutions to the skull and its sutures.

A large collection of human brains, made by Professor Osler, formerly of this University, exhibiting the various types and extremes.

A large and rare collection of anomalies of the Renal vessels and ureter, and the aorta and its branches.

In Comparative Anatomy the student will find a fair amount of

material, the study of which will greatly aid him in the elucidation of many points in Human Anatomy.

Many skeletons mounted by Mons. Jules Bailly, Articulator to the University, representing the various classes, orders, genera and species of the animal kingdom may be consulted.

A large collection, showing the pectoral girdle in birds, has been prepared under the supervision of the Professor of Anatomy.

Moist and dry preparations of dissections, a large collection of frozen cross sections of the human body, showing the normal relations of the viscera, etc., will be found convenient for study.

During the past year the following specimens have been presented to the Museum and its stores:

BY DR. J. A. SPRINGLE.

Ostrich	Struthio Camelus	Femur.	
Crow	Corvus Americanus	Complete.	
Blackbird	Quiscalus Quiscula	"	
Swamp Blackbird	Icterus Phœniceus	"	
Lake Trout	Salmo Confinis	"	
Triton or Newt	Diemyctylus Veridescens.	"	(6 Specimens).
Boa Constrictor	Boa Constrictor.	"	(2 "
Rock Snake	Hortulia Sebæ	"	
Rattle Snake	Crotalus Horridus	"	
Green Snake	Eutainia Sirtalis	"	
Brook Trout	Salmo Fontinalis	"	
Spider Monkey	Ateles Paniscus.	"	
Weeping Capuchin	Cebus Capuchinus	"	
Marmoset	Hapale Jacchus	"	
Bats	Atalapha Subulatus	"	& Skeletons.
Bats	" "	"	
Jaguar	Felis Onca	"	
Lynx	Lynx Canadensis	"	
Lynx	"	Skeleton.	
Palm Cat	Paradoxurus Musang	Complete.	
Ermine	Putorius Erminea	"	
Wolverine	Gulo Luscus	"	
Skunk	Mephitis Mephitica	"	
Otter	Lutra Canadensis	"	
Coyote	Canis Latrans	"	
Cross Fox	Vulpes Decussatus	"	
Coati	Nasua Narica	"	
Flying Squirrel	Sciuropterus Hudsonius.	3 Skeletons.	
Beaver	Castor Canadensis	Complete.	
Beaver	" "	Young Skull.	
Jack Rabbit	Lepus Campestris	Complete.	
Agouti	Dasyprocta Aguti	"	

Caribou	Rangifer	Skulls.
Peccary	Dicotyles Labiatus	Complete.
Kangaroo	Macropus Robustus	"
Opossum	Didelphys Marsupialis	" (3 Specimens).
Saw Billed Diver	Mergus Serrator	"
Snapping Turtle	Chelydra Serpentina	"
Tree Frog	Hyla	"
Cat	Catus Domesticus	Polydactylism.
Pig	Sus Domesticus	"
Human	Dry and moist preparations of	Ear.
Human		Nose.
Human		Throat.
Doré	Stizostedion Vitreum	Complete.
Golden Winged Woodpecker	Picus Auratus	"

BY MR. BARTLETT, (PEARY EXPEDITION),

Walrus	Trichechus Rosmarus	Os Penis.
"	"	Pelvis.
"	"	Fore and Hind Limbs.
"	"	2 Skulls.
Seal	Phoca Grœnlandica	2 "
Reindeer	Rangifer	Skull.
Finn-back Whale	Balænoptera Musculus	Tympanic Bones.

BY DR. SHEPHERD.

Raccoon	Procyon Lotor	Complete.
Porcupine	Erethizon Dorsatus	"
Peacock	Pavo Cristatus	"
China Goose	Cygnopsis Cygnoides	"

FROM THE DISSECTING ROOM.

Bladder.
Cæcum and Appendix.
Division of Internal Cuniform Bone.

BY LATE DR. GEORGE FENWICK.

Wild Turkey	Melægris Gallapavo	Complete.

BY DR. ELDER.

Half Skeleton for Bone Room.

BY DR. J. G. McCARTHY.

Mud Puppy	Menobranchus Punctatus (6 Specimens)	Complete.

BY MR. R. F. M. FAWCETT, JAMAICA.

Crocodile	Crocodilus Acutus	Skull.

BY DR. S. W. HEWETTSON, SARANAC LAKE, N.Y.

Capuchin Monkey	Cebus Capuchinus	Complete.

BY J. H. SPRINGLE, D.D.S., L.D.S.

Bones from old burying ground of Montagnais Indians, St Maurice River.

XII.

LIBRARY.

LIBRARIAN, PROF. F. G. FINLEY.

ASSISTANT LIBRARIAN, Miss M. R CHARLTON.

The Library of the Medical Faculty now comprises upwards of fifteen thousand volumes, the largest special library connected with any medical school on this continent.

The valuable libraries of the late Professor Robert Palmer Howard, George Ross and Richard L. MacDonnell have been donated to the Medical Faculty. They consist of several thousand volumes, including a very complete collection of works on Diseases of the Chest.

The standard text-books and works of reference, together with complete files of the leading periodicals, are on the shelves. Students may consult any work of reference in the library between 9 a.m. and 5 p.m. A library reading room for the use of students is provided.

Extracts from the Library Regulations.

I. During the College Session the Library is open daily (except Sundays and general public holidays) from 9 a.m. till 5.30 p.m. During vacation from 10 a.m. to 5 p.m.

II. The stack room is not open to students or to the public.

III. The books in the Library are classed in two divisions: 1st, those which may be taken from the Library; 2nd, those which may not, under any circumstances, be removed from the Library. The latter class includes all catalogues, dictionaries and encyclopædias.

IV. Students will be allowed to use regular text-books only in the Library. Any other book may be taken out at 5 p.m., to be returned at the next day. If books so removed from the Library are not returned punctually, a fine will be imposed, and if the delay be serious the student may be suspended from use of the Library at the discretion of the Librarian.

V. Students may take out books, subject to the above regulations, to the number of three volumes at one time.

VI. Books may be taken from the Library only after they have been especially asked for and charged at the delivery desk; borrow-

ers who cannot attend personally must sign and date an order, giving the titles of the books desired and the name of the person deputed to procure the same.

VII. Damage to, or loss of books shall be made good to the satisfaction of the Librarian and of the Library Committee. Writing or making any mark upon any book belonging to the Library is unconditionally forbidden. Any persons found guilty of wilfully damaging any book in any way shall be excluded from the Library, and shall be debarred from the use thereof for such time as the Library Committee may determine.

VIII. Silence must be strictly observed in the Library.

IX. Infringement of any of the rules of the Library will subject the offender to a fine or suspension of his privileges, or to such other penalty as the nature of the case may require.

During the past year several important additions have been made to the Library. Complete files of Virchow's Archives, the Deutsches Archiv für Klinische Medicin, and of the Zeitschrift für Klinische Medicin, have been purchased, and additions have also been made to the English and American journals, so that now the Library offers for Bibliographical purposes a wide field for research. Although the catalogue is not yet complete, it is estimated that there are at least 15,000 volumes exclusive of duplicates.

The undergraduates of the McGill Medical Faculty have presented their private library to the Library Committee, to form part of the Medical Library.

The thanks of the Faculty are due to Messrs. Henry Birks & Sons, for the gift of a handsome clock; also to Messrs. Henry Morgan & Co., for jardinières, and to Messrs. Tees & Co., for a revolving book-case.

The number of volumes presented to the Library to June 1st, 1897, is	410
Those added by purchase	227
Total additions for the year . .	637

The total attendance, from June 2nd, 1896, to June 1, 1897, has been	5,920
The attendance during the previous year was,	4,875

DONATIONS TO THE MEDICAL LIBRARY.

JUNE 2ND, 1896, TO JUNE 1ST, 1897.

PRESENTED BY THE AUTHORS.

A. C. Abbott, M.D.—
Principles of Bacteriology, 1895.

D. Campbell Black, M.D., L.R.C.S., Ed.—
The Urine in Health and Disease and Urinary Analysis, 1895.

W. S. Colman, M.D., M.R.C.P.—
Section Cutting and Staining, 1896.

Carey Coombs, M.D.—
Galvanism in the Treatment of Neuritis and other Diseases, 1896.

Alexander Duncan, B.A., Lond.—
Memorials of the Faculty of Physicians and Surgeons of Glasgow, (1599-1850), 1896.

Max Einhorn, M.D.—
Diseases of the Stomach, 1896.

William Ewart, M.D., Cantab., F.R.C.P., Lond., M.R.C.S., Eng.—
Gout and Goutiness, 1896.

Ernest Finger, M.D.—
Die Syphilis und die Venerischen Krankheiten, 1896.

W. E. Fothergill, M.A., B.Sc., M.B., C.M.—
Manual of Midwifery, 1896.

Alexander James, M.D., F.R.C.P.E.—
Royal Infirmary Cliniques, 1896.

M. L. Klein, M.D., Lond.—
Micro-organisms and Disease, 1896.

S. A. Knopf, M.D.—
Les Sanatoria Traitement et Prophylaxie de la Phtisie Pulmonaire, 1895.

J. H. Musser. M.D.—
Practical Treatise on Medical Diagnosis, 1896.

William Osler, M.D., F.R.C.P., Lond.—
Collected Reprints, 3rd Series (Jan. 1st, 1892, Jan. 1st, 1897).
Lectures on Angina Pectoris and Allied States, 1897.
Lectures on the Diagnosis of Abdominal Tumors, 1896.

Stephen Paget, M.A., Oxon.. F.R.C.S.—
The Surgery of the Chest, 1896.

Robert Reid Rentoul, M.D., L.R.C.P., Ed., M.R.C.S., Lond.—
The Causes and Treatment of Abortion, 1889.

Sir William Roberts, M.D., F.R.S.—
Digestion and Diet with an Appendix on the Opium Habit in India, 1897.

G. E. de Schweinitz, A.M., M.D.—
The Toxic Amblyopias, 1896.

H. Scurfield, M.D., Ed., D.Ph., Camb.—
Animal Tuberculoses and their Relations to Human Tuberculosis, translated from the French of Ed. Nocard, 1895.

James Startin, M.D.—
Pharmacopœia for Diseases of the Skin, 1896.

Robert Saundby, M.D., Ed.—
Lectures on Renal and Urinary Diseases, 2nd Edition, 1896.

John C. Thresh, D.Sc., Lond., Victoria, D.P.H., Camb.—
Water and Water Supplies, 1896.

Nestor Tirard, M.D.—
Diphtheria and Antitoxin, 1897.

Otto A. Wall, M.D., Ph.G.—
The Prescription : Therapeutically, Pharmaceutically, Gramatically and Historically Considered, 1890.

J. C. Webster, B.A., M.D., F.R.C.P., Ed.—
Selected Papers, 1895.
Ectopic Pregnancy, 1895.
Practical and Operative Gynæcology, 1896.
Die Ektopische Schwangerschaft, 1896.

H. M. Whelpley, M.D., Ph.G., F.R., M.L.—
Therapeutic Terms for Pharmacists and Physicians, 1894.
Chemical Lecture Notes, 1895.

J. Burney Yeo, M.D., F.R.C.P.—
Food in Health and Disease, 1896.

H. H. Sir Bhagvat Sinh Jee, Thakore Saheb of Gondal—
A Short History of Aryan Medical Science, 1896.

The Library is also indebted to the following contributors :

Professor Adami—
Sajous Annual.
Manchester Medical Chronicle, 8 vols.
Gazette des Hopitaux, 1896.
Medical Directory, Lond., 1890.

Professor Armstrong—
Boston Medical Journal, 1896.

Boston Medical Library—

Guy's Hospital Reports, Vols. 16, 25.

Professor Blackader—

Materia Medica, Therapeutics and Pharmacology, by G. F. Butler, M.D., 1896.
Materia Medica and Pharmacology, by D. M. R. Culbreth, M.D., 1896.
International Medical Magazine, 1896.
Archives of Pediatrics, 1896.
Transactions of the American Pediatric Society, 1895.

Bristol Medical Library=

6 vols. of Brain., 9 vols. of the Annals of Surgery.

British Medical Association Library—

100 vols.

Dr. Philip P. Burrows—

System of Operative Surgery, 2 vols., by J. Bell, 1807-9.
Principles of Surgery, 2 vols., by J. Bell, 1815.
Lectures on the Ventilation of Buildings, by H. Ruttan, 1848.
Medical Regulations, 1859.
Destructive Art of Healing, by Dickson, 1856.
Whole Works of Dr. A. Pitcairn, 1740.

Professor J. C. Cameron—

American Journal of Obstetrics, 1896.
Munchener Medicinische Wochenschrift, 1896.
Lehrbuch der Geburtshülffe, by M. Runge, M.D., 1894.
Therapeutique Obstetricale, by A. Auvard, M.D., 1893.
Pathology of Childbed, by F. Winckel, M.D., 1876.
Practical Treatise on Urinary and Renal Diseases, by W. Roberts, M.D., 1885.
Medical Diagnosis, by J. M. DaCosta, M.D., 1884.
Diseases of Women, Vol. I., by L. Tait, M.D., 1889.
Manual of Obstetrics, by Dr. Dorland, 1896.
Manual of Pathological History, Vol. I. and II., by Carnil and Ranvier, translated by A. M. Hart, M.D., 1882-84.
British Gynæcological Journal, Vols. X. and XI.
Odd Journals.
Three vols. Medical Congress.

College of Physicians Phil.—

2 vols.

Hon. F. A. Crandall—

Surgeon-General's Index, 3 vols.

Edinburg University—

1 vol.

Editors of the Montreal Medical Journal—

Archives of Clinical Skiagraphy.

Dr. D. J. Evans—

Archiv. für Kinderheilkunde, 17 Bd., 1894, 18 Bd., Nos. 1-2.

Professor F. G. Finley—

Fortschritte der Med. Bds. 94-95.
Transactions of the Medical Society of the State of New York, 1892.
International Clinics, Vol. III.. 1893.
La Semaine Medical, 1896.
Handbuch der Speciellen Pathologie und Therapie, Bds. I. to VII.
Influenza, by E. S. Thompson, 1890.
St. Thomas Hospital Reports, 1890.

Dr. G. M. Gould—

University Medical Magazine, Vol. I.
Medical News and Abstract, Vols. 38-39.
Medical News. Phil., Vols. 18 to 30.

Glasgow University—

1 vol.

Dr. James Kerr—

Photomicrographs of Normal Histology, Human and Comparative, 3 volumes, 1893.

Dr. R. C. Kirkpatrick—

Annals of Surgery, 1896.
American Academy of Railway Surgeons, Vols. I. and II.
Bulletin Medical.
Observations on Human and Comparative Parturition, by R. Bland, M,D., 1794.
Journals.
A Key for Providence.

Dr. F. Lamarche—

Union Médicale.

Mr. L. E. Lawlor—

A System of Human Anatomy, by H. Cloquet, M.D., 1830.

W. J. C. Miller, B.A.—

Medical Register, 1896.
Dentists' Register, 1896, Lond.

McGill's Graduates' Society—

12 vols.

McGill's Medical Society of Undergraduates—

Lancet 1896.
Therapeutic Gazette 1896.
Popular Science 1896.

Dr. W. S. Morrow—

Experimented Physiology, by Martin, Lond., 1755.

Dr. A. S. Myrtle—

Journal of Balneology and Climatology.

New York Academy of Medicine—

Fortschritte der Med. Bds., 3 & 4 Journals.

New York State Board of Health—

2 vols.

Dr. T. D. Reed—
Materia Medica, by J. B. Biddle, M. D., 1892.

Royal College of Physicians—
4 vols.

Royal College of Surgeons—
20 vols.

Saint Thomas Hospital—
Reports, 1897.

Professor Shepherd—

New York Medical Record, 1896.
Maritime Medical News, 1896.
Canadian Practitioner, 1896.
Cutaneous and Genito-Urinary Diseases, 1896.
Canada Medical Record, 1896.
University Medical Magazine, 1896.
La Tribune Médicale, 1896.
Transactions of the First Pan-American Medical Congress, 1895, 3 vols.
Archives of Pediatrics, 1896.
Canadian Record of Science.
Case Books of R. L. MacDonnell, M.D., and Richard MacDonnell, M.D.
Transactions of the American Orthopedic Association, Vol. IX., 1896.
The Diary of a Resurrectionist (1811-1812) by J. B. Bailey, B. A., 1896.
Der Lustige Æsculap, by Von.
Dr. Peter Hilarius.

Smithsonian Institution—
3 vols.

State Board of Health, California—
10 vols.

State Board of Health, Illinois—
7 vols.

State Board of Health, Michigan—
4 vols.

Transactions of the American Climatological Association—
12 vols., 1896.

Transactions of the American Electro-Therapeutic Association—
3 vols., 1893-94-95.

Transactions of the American Laryngological Association, 1896.

Transactions of the American Ophthalmolgical Association, 1896.

Transactions of the American Orthopedic Association, 1896.

Transactions of the American Association of American Physicians—
Vol. XI., 1896.

Transactions of the Clinical Society of London—
Vol. XXIX., 1896.

Transactions of the College of Physicians, Phil.—
12 vols.

Transactions of the Medical Society of the State of New York—
38 vols.

Transactions of the New York State Medical Association—
12 vols.

Transactions of the Ohio State Medical Association.

Transactions of the Philadelphia Pathological Society—
14 vols.

University College, Bristol—
1 vol.

University College, London—
10 vols.

Westminister Hospital Reports—
9 vols.

Dr. C. Wilson—

Corporio Humani, by C. Bartholini, 1611.

DONATIONS FROM PUBLISHERS.

American Medico-Surgical Bulletin.
Buffalo Medical Journal.
Chicago Medical Record.
Clinique, La.
Dominion Medical Monthly.
Journal of the American Public Health Association.
" " Boston Society of Medical Sciences.
Medical Bulletin.
" Times.
Montreal Medical Journal.
New York Medical Times.
Pediatrics.
Philadelphia Polyclinic.
Post-Graduate.
St. Bartholomew's Hospital Journal.
Sanitary Inspector.
Treatment.
Universal Medical Journal.
Virginia Medical.

Pamphlets have also been presented from the following:—

Dr. Craik, Dr. Shepherd, Dr. DeSchweinitz, Dr. S. Knapp, Dr. Mills, Dr. R. Mackenzie, Dr. Startin. J. C. Cameron, Smithsonian Institution, Royal College of Surgeons, Lond., Dr. Barker, Dr. Foucher, Dr. Black, Anderson's College Medical School, Dr. Kirkpatrick, Dr. Fletcher, U. S. Depart. of Agriculture, Dr. Rentoul, Dr. Finley, Manhattan Eye and Ear Hospital Report.

NOTE—A large number of other valuable contributions have been received and will be acknowledged later.

XIII.

McGILL MEDICAL SOCIETY.

This Society, composed of enregistered Students of the Faculty, meets every alternate Saturday during the Autumn and Winter Terms, for the reading of papers, case reports and discussions on medical subjects. A prize competition has been established in senior and junior subjects, the senior being open to all to write upon, while only the 1st, 2nd and 3rd year students are allowed to compete in the junior subjects. The papers are examined by a board elected from the Professoriate, and a first and second prize in each division of subjects is awarded to the successful candidates.

Names of competitors and titles of papers shall be sent to the Chairman of the Programme Committee before September 1st, and all papers shall be subject to the call of the Committee on October 1st. All papers shall be handed in for examination on or before January 10th.

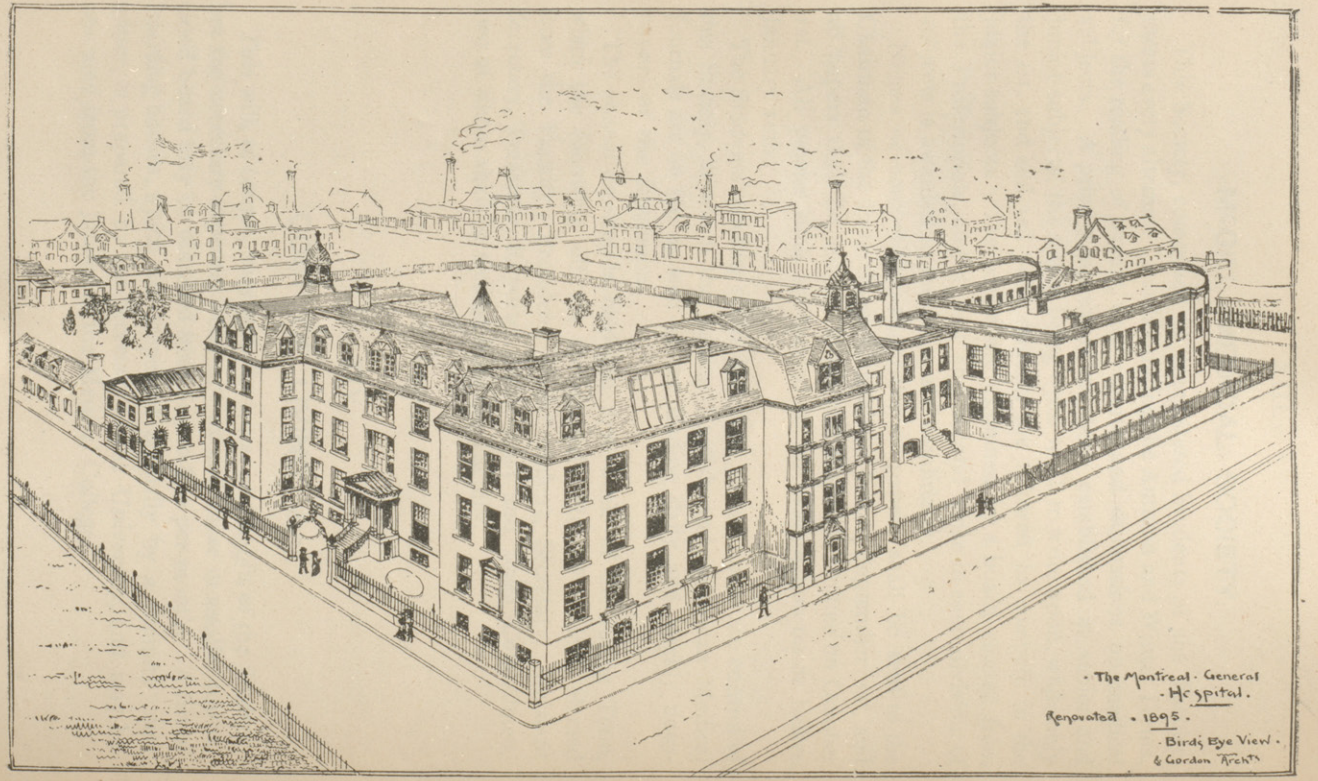
The Students' reading room has been placed under the control of this Society, in which the leading English and American Medical Journals are on file as well as the leading daily and weekly newspapers of the Dominion.

The annual meeting is held the first week of the Spring Term, when the following officers are elected: Hon. President, elected from the Faculty; President, Vice-President, Secretary, Assistant Secretary, Treasurer, Reporter, Pathologist and three Councilmen, two of whom shall be elected from the Faculty.

XIV.

COST OF LIVING, &c.

This will, of course, vary with the tastes and habits of the Student, but the necessary expenses need not exceed those in smaller towns. Good board may be obtained from $15 to $20 per month. A list of boarding-houses, which are inspected annually by a sanitary committee, is prepared by the Secretary of the University, and may be procured from the Janitor at the Medical College.


· The Montreal · General
· Hospital ·
Renovated · 1895 ·
· Bird's Eye View ·
by Gordon Archts

XV.

HOSPITALS.

The City of Montreal is celebrated for the number and importance of its public charities. Among these its public hospitals are the most prominent and widely known. Those in which medical students of McGill University will receive clinical instruction are: (1.) The Montreal General Hospital. (2.) The Royal Victoria Hospital. (3.) Montreal Maternity Hospital.

The Montreal General Hospital has for many years been the most extensive clinical field in Canada. The old buildings, having proved inadequate to meet the increased demand for hospital accommodation, have recently been increased by the addition of two surgical pavillions; the Campbell Memorial, and the Greenshields Memorial, and of a new surgical theatre. The interior of the older buildings is now being entirely reconstructed on the most approved modern plans.

The Royal Victoria Hospital at the head of University Street, was opened for the reception of patients the first of January, 1894, and affords exceptional opportunities for clinical instruction and practical training.

Montreal General Hospital.

This hospital has been for many years the most extensive Clinical field in Canada.

It consists of a Surgical and Medical Department.

The Surgical Department has two large pavillions, containing four wards 135 feet long by 35 broad, with an intervening and connecting building in which is a large operating theatre of the most modern type, capable of seating over three hundred and fifty students. In connection with this are preparation, etherizing, instruments, sterilizing and surgeons' rooms, also smaller operating rooms. The Surgical pavillions, which were built three years ago, accommodate over one hundred patients.

The old part of the hospital, consisting of the Reed, Richardson and Morland wings, has during the past year been completely re-

built and remodelled and forms the Medical Department. This part contains four wards, 100 feet by 40 and is arranged for 150 beds. In this building there are wards for Gynaecological and Ophthalmogical patients, a number a private wards and laboratories for Clinical Chemistry. There is also a medical amphitheatre capable of seating 150 students and a gynaecological operating room fitted up in the most modern manner. The central part of the old building is for administration purposes.

A completely new and commodious out-door patient department has been provided on the ground floor of the Richardson wing, and there is ample accommodation for the various special departments as well as large rooms for general medical and surgical patients.

The Pathological Department is a completely new building and is provided with a post-mortem theatre and rooms for microscopical and bacteriological work, and also a mortuary and chapel. In this building students are offered every opportunity of perfecting their knowledge of morbid and pathological anatomy.

A large Fever Hospital under the management of the General Hospital has lately been built by the city and is situated at some distance off. It is under the medical charge of the physicians of the Montreal General Hospital, and at stated times small classes of students will visit the new hospital with the physicians in charge.

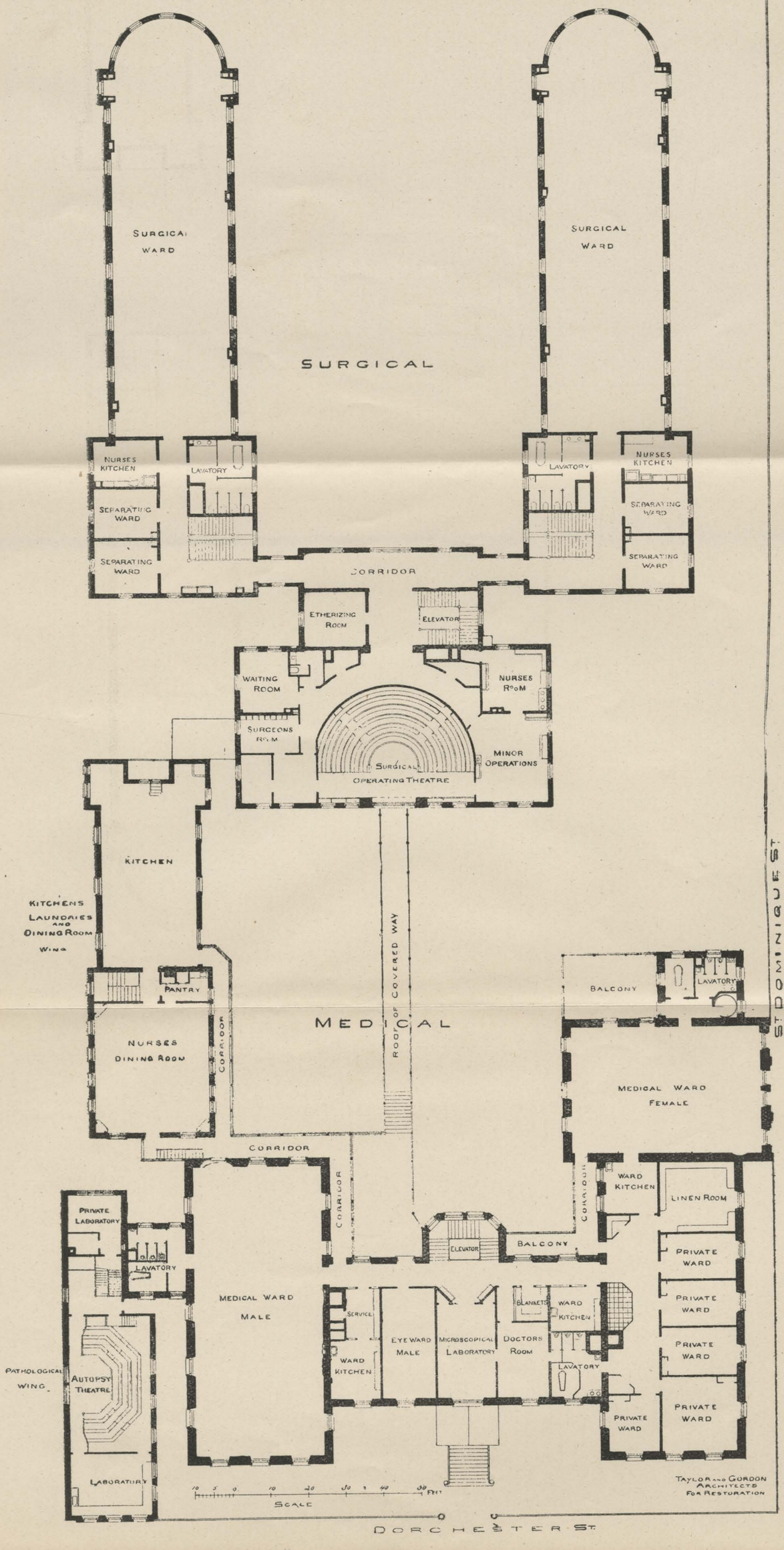
The old Fever Hospital on the grounds of the Hospital, has been completely remodelled, and is now used as a laundry and kitchen.

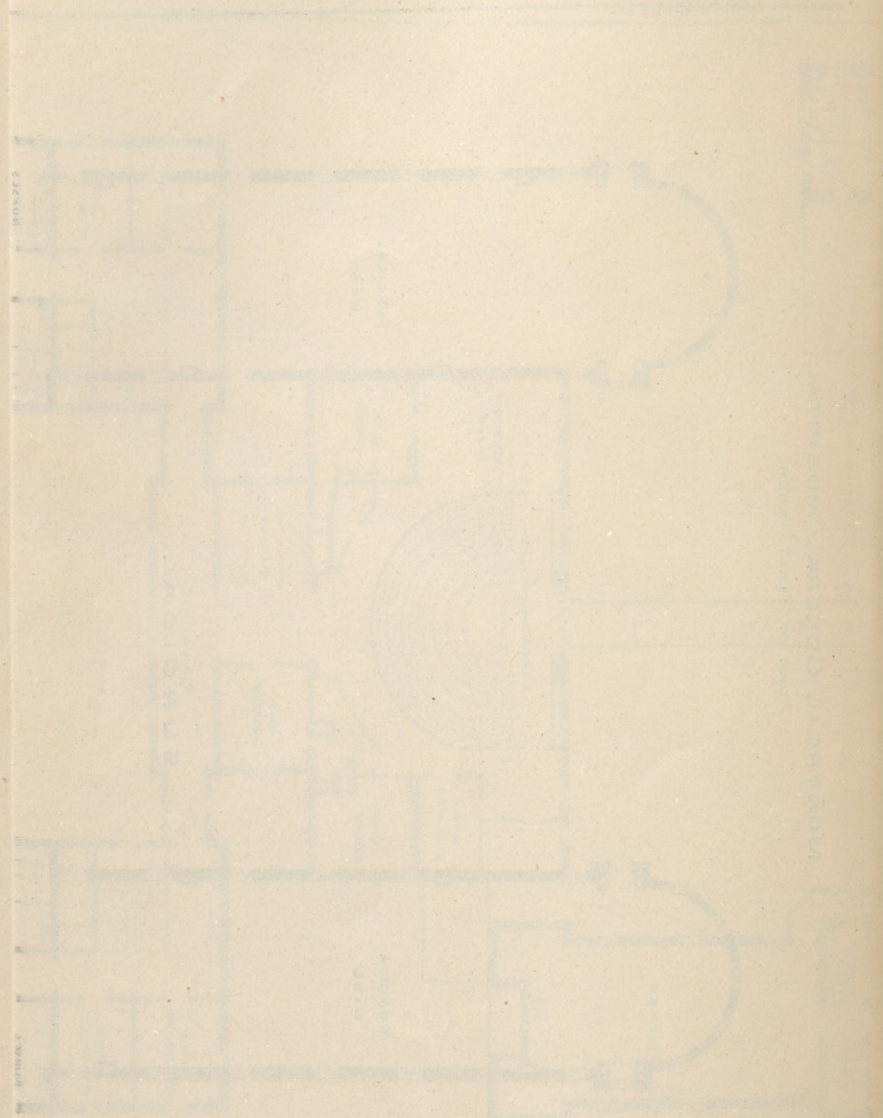
A much larger number of patients receive treatment in the Montreal General Hospital than in any other Canadian Hospital. Last year's report shows that between two and three thousand Medical and Surgical cases were treated in the wards, and the great proportion of these were acute cases, as may be gathered from the fact that the average duration of residence was only 24.02 days. Upwards of thirty-two thousand patients are annually treated in the out-door department of this Hospital.

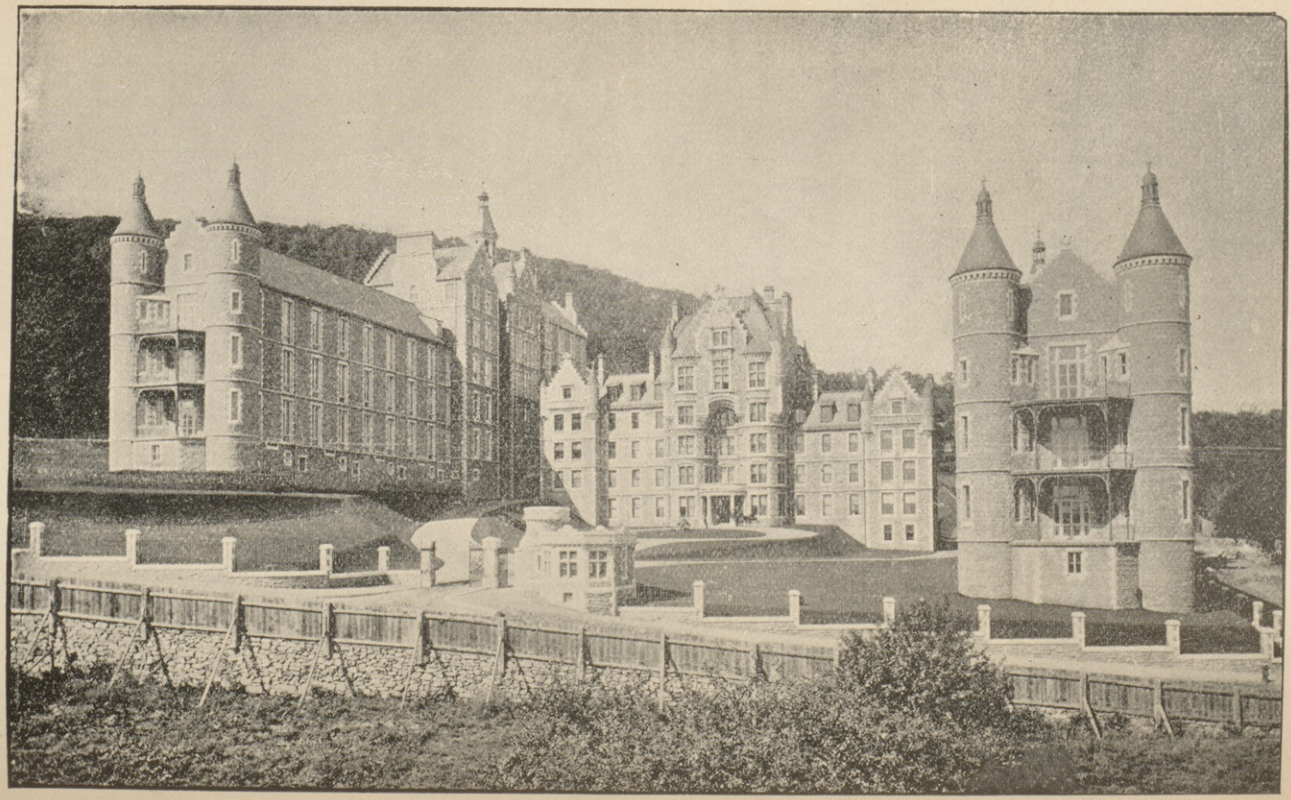
Annual tickets entitling students to admission to the Hospital must be taken out at the commencement of the session, price $5.00. These are obtained at the Hospital. Perpetual tickets will be given on payment of the third annual fee.

MONTREAL GENERAL HOSPITAL

PLAN OF FIRST FLOOR







ROYAL VICTORIA HOSPITAL

The Royal Victoria Hospital.*

This Hospital is situated a short distance above the University Grounds on the side of the Mountain, and overlooks the city. It was founded in July, 1887, by the munificence of Lord Mount Stephen and Sir Donald Smith, who gave half a million dollars each for this purpose.

The buildings, which were opened for the reception of patients on the first of January, 1894, were designed by Mr. Saxon Snell of London, England, to accommodate between 250 and 300 patients.

The Hospital is composed of three main buildings connected together by stone bridges; an Administration Block in the centre and a wing on the east side for medical patients, in immediate connection with which is the new Pathological wing and mortuary, and a wing on the west side for surgical patients.

The Administration block contains ample accommodation for the resident medical staff, the nursing staff and domestics. The patients' entrance, the dispensary and admission rooms are also situated in this building.

The Medical wing contains three large wards, each 123 feet long by 26 feet 6 inches wide, one ward 40 feet by 26 feet 6 inches, and fifteen private and isolation wards averaging 16 feet by 12 feet, also a medical theatre with a seating capacity for 250, and three rooms adjacent to it for clinical chemistry and other purposes. North of this wing and in direct connection with it are the Pathological laboratories and mortuary.

In this wing are situated the mortuary proper, the chapel, a post mortem room capable of accommodating 200 students, and laboratories for the microscopic and bacteriological study of morbid tissues, some designed for the use of students and others for post graduation courses and special research. Special laboratories for Pathological chemistry, Experimental Pathology, Bacteriology and Photography are also provided.

The Surgical wing contains three large wards, each 123 feet long by 26 feet 6 inches wide, four wards each 40 feet by 32 feet, and seven private and isolation wards, averaging 16 feet by 12 feet; also a surgical theatre with a seating capacity for 250, with six rooms adjacent for preparation and after recovery purposes.

In this wing are also the wards for Gynæcology and Ophthalmology.

Fees for this hospital are the same as those for the Montreal General Hospital (pp. 67.)

XVI.

CLINICAL INSTRUCTION

During the Session of 1897-98, two Medical, two Surgical, one Gynæcological and one Ophthalmological clinic will be held weekly in both the Montreal General and Royal Victoria Hospitals.

In addition, tutorial instruction will be given in these different departments in the wards, out-patient rooms and laboratories. Special weekly clinics will be given in the Montreal General Hospital on Dermatology and Laryngology and in the Royal Victoria Hospital on diseases of the Genito-Urinary system.

CLINICAL CLERKS in the medical and surgical wards of both Hospital are appointed every three months, and each one during his term of service conducts, under the immediate directions of the Clinical Professors, the reporting of all cases in the ward allotted him. Students entering on and after October 1893 will be required to show a certificate of having acted for six months as clinical clerk in medicine and six months in surgery, and are required to have reported at least ten cases in medicine and ten in surgery. The instruction obtained as clinical clerk is found to be of the greatest possible advantage to Students, as affording a true *practical* training for his future professional life.

DRESSERS are also appointed to the Out-door Departments. For these appointments, application is to be made to the Assistant Surgeons, or to the resident surgeon in charge of the out-patient department.

The large number of patients affected with diseases of the eye and ear, now attending the special chinics at both hospitals, will afford Students ample opportunity to become familiar with all the ordinary affections of those organs, and to make themselves proficient in the use of the ophthalmoscope, and it is hoped that every student will thus seek to gain a practical knowledge of this important branch of Medicine and Surgery. Operations are performed on the eye by the Ophthalmic Surgeon after the outdoor patients have been seen, and Students are invited to attend the same, and as far as practicable, to keep such cases under observation so long as they remain in the Hospital.

There are now special departments in both Hospitals for Gynæcology, presided over by Specialists in the branches. Students are

thus enabled to acquire special technical knowledge under skilled direction. The plan of teaching practical gynæcology for the past five years with marked success has been the limitation of the number of Students to two or three, who, in rotation, assist at the examinations, and receive instruction in the diagnosis and treatment of uterine diseases and the use of gynæcological instruments.

The Clinics at the Montreal General Hospital in Dermatology and Laryngology are very large and afford a practical training in affections of the skin and throat rarely obtained by medical students.

A special clinic for diseases of the Genito Urinary Organs has been established at the Royal Victoria Hospital.

Infectious diseases and Insanity will also be taught clinically, the former in the special wards for infectious diseases and the latter at the Verdun Hospital for the Insane.

The Montreal Maternity.

The Faculty has great pleasure in announcing that the Corporation of the Montreal Maternity has recently made very important additions to its building, and has still further improvements in contemplation. Students will therefore have greatly increased facilities for obtaining a practical knowledge of obstetrics and diseases of infancy. An improved Tarnier-Budin phantom is provided for the use of the students, and every facility afforded for acquiring a practical knowledge of the various obstetric manipulations. The institution is under the direct supervision of the Professor of Midwifery, who devotes much time and attention to individual instruction. Students who have attended the course on obstetrics during the autumn and winter terms of the third year will be furnished with cases in rotation, which they will be required to report and attend till convalescence. Clinical midwifery has been placed upon the same basis as Clinical Medicine and Surgery, and a final Clinical examination instituted. Regular courses of clinical lectures are given throughout the session. Special attention being paid to the important subject of infant feeding. The Walker Girden process of modifying milk is explained and demonstrated. During the autumn and winter terms the Demonstrator of Obstetrics gives Clinical Demonstrations in the wards and instruction in operative work on the phantom. Students will find it very much to their advantage to pay special attention to their Clinical work during the spring

term of the third year and the following summer. Two resident accoucheurs are appointed yearly from the graduating class to hold office for a period of six months each.

Fee for twelve months, $12.00, payable at the Maternity Hospital.

XVII.

STUDENTS' APPOINTMENTS

Montreal General Hospital—Seven Resident Medical Officers.
Royal Victoria Hospital—Six Resident Medical Officers.
University Maternity—Two Resident Medical Officers.
Clinical Clerk, Gynæcology.
" " Laryngology.
" " Diseases of Children.
" " Dermatology.
" " Diseases of Nervous System.
Out-door Dressers.
Dressers in Eye and Ear Department.
Medical Clinical Clerks.
Post-mortem Clerks.
Student Demonstrators of Anatomy, 4 third-year Students.
Prosectors to Chair of Anatomy, 4.
Assistants in Practical Histology Course, 2.
Assistants in Practical Physiology Course, 4.
Assistants in Practical Chemistry, 6.

VIII.

RULES FOR STUDENTS.

1. In the case of disorderly conduct, any Student may, at the discretion of the Professor, be required to leave the class-room. Persistence in any offence against discipline, after admonition by the Professor, shall be reported to the Dean of the Faculty. The Dean may, at his discretion, reprimand the Student, or refer the matter to

the Faculty at its next meeting, and may in the interval suspend from classes.

2. Absence from any number of lectures can only be excused by necessity or duty, of which proof must be given, when called for, to the Faculty. The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a Session, shall in each case be determined by the Faculty.

3. While in the College, Students are expected to conduct themselves in the same orderly manner as in the Class-room.

4. When Students are brought before the Faculty under the above rules, the Faculty may reprimand, impose fines, disqualify from competing for prizes and honors, suspend from Classes, or report to the Corporation for expulsion.

CLASS AND HONOR LISTS.

SIXTY-FOURTH SESSION, 1896-1897.

The total number of students enregistered in the Medical Faculty during the past Session was 388, of whom there were from :—

Quebec	136	North-West Territories	4
Ontario	113	Manitoba	4
New Brunswick	33	West Indies	2
Nova Scotia & Cape Breton	38	British Columbia	5
United States	23	Chili, South America	1
Newfoundland	6	Ireland	1
Prince Edward Island	21	Labrador	1

STUDENTS ENREGISTERED IN THE FACULTY OF MEDICINE.

FIRST YEAR.

Almon, W. B., Halifax, N.S
Anton, D. L. S., Ireland
*Armstrong, J. W., Bristol, Que
Babcock, J. R., Brockville, Ont
Ballantyne, C T., Ottawa East, Ont
Bishop, T. E., Harvey, N.B
Boira, W. E., Manchester, N.H
Brown, E. L., Chesterville, Ont
Buffett, C , B.A , Grand Banks, Nfld
Burrows, A. E., Kingston, Ont
Campbell, O. E., Apohaqui, N.B
Carnwath, J. E. M., Riverside, N.B
Cartwright, C., Kingston Ont
Charlton, G. A., St. George Ont
†Charron, A. C., B.A., Ottawa, Ont
Clemesha, W. F., Port Hope, Ont
Coates, H. W., Bass River, N.B
Coffin, J. D., Charlottetown, P.E.I
Cook, C. R., Montreal, Que
Coristine, W. H., Montreal, Que
Costello, A. E., Montreal, Que
Cowperthwaite, W. M., St. Johns, Nfld
Cox, J. R., Hull, Que
*Crowell, B. C., Yarmouth, N.S
Cunningham, F J., 88A Shuter St., City
Landurand, L. H. 552 Craig St., City
Davis, W. P. Ottawa, Ont
Dick, J. J., Montreal, Que
*Dixon J. D. Montreal, Que
*Dixon, W. E., Montreal, Que
Donaldson, A. S., Brockville, Ont
Donnelly, A. J., B.A., Sturgeon, P.E.I
Duffy, P. F , Charlottetown, P.E.I
Eagar, W. H., Dartmouth, N S
*Edward, A. T., Montreal, Que
†Eliot, C. H., Milwaukee, Wis
Freeman, C. H., B A., Milton, N.S
*Gardner, R. L., Brockville, Ont
Gibson, E., Campbellford, Ont
*Gilday, A. L. C., Montreal, Que
†Goltman, R., Montreal, Que
*Goodall, J. R., Ottawa, Ont
Gordon, A. E., B A., Alberton, P.E.I
Gray, H. R. D., B.A., Montreal, Que

* Double Course.
† Partial Student.

Gurney, S. C., Detroit, Mich
Hall, A. R., Washington, Ont
Hamilton, J. A., Onondaga, Ont
Harvie, S. K., B.A., Newport, N.S
Haszard, C. F. L., Charlottetown, P.E.I
Henry, C. K. P., Ottawa, Ont
Hiebert, G., Gretna, Man
Hill, W. H. P., Montreal, Que
Hughes, R. E., Ottawa, Ont
Igoe, O. A., Tarrytown, N.Y
Jardine, J., Freetown P.E.I
*Johnson, R. deL., Montreal, Que
Johnston, A., Leeds, Que
Jones, H. A., B.A., Moncton, N.B
Keating, B. H., Moore, Ont
Keating, H. T., Moore Ont
Keefe, R. D., Iroquois, Ont
*Larmonth, W. E., Montreal, Que
Lawlor, F. E., Dartmouth, N.S
Lester, C. W., South Durham, Que
Lynch, J. B., Fredericton, N.B
Macpherson, C., St. Johns, Nfld
Martin, L. W., Warden, Que
Mitchell, V. E., Montreal, Que
Morrison, G. D., Vankleek Hill, Ont
Morrison, A. S., Montreal, Que
Morrow, J. J., Fergus, Ont
Murray, L. M., Truro, N.S
McAuley, A. G., Ventnor, Ont
*McConnell, R. E., Montreal, Que
McDiarmid, W. B., Maxville, Ont
McDonald, W. F., Westville, N.S
McKee, S. H., B.A. Fredericton, N.B
McSorley, H. S., Montreal, Que
*Ness, W., Howick, Que
O'Rielly, E. P., B.A., Hamilton, Ont
Paintin, A. C., Mansonville, Que
Paterson, R. C., Montreal, Que
Paterson, W. F., B.A., Montreal, Que
Pattie, F. J., Vankleek Hill, Ont
Patton, J. W. T., New Glasgow, N.S
Payne, R. H., Jamaica, W.I.
Pittis, W., 912 Central Av., Plainfield, N.J
Pope, E. L., B.A., Belleville, Ont
Porter, F. S., Powassan, Ont
Ramsay, W. A., Westmount, Que
Richard, F. A., B.A., Richibucto, N.B
*Ritchie, C. F., Montreal, Que
Ritchie, Thos. F., Halifax, N.S
Robb, G. W. A., Oxford, N.S
Roberts, A. B., Lanark, Ont
Ross, H., B.A., Montreal, Que
Rowley, W. E., B.A., Marysville, N.B
Rutherfurd, A. E., Montreal, Que
Scriver, E. F., Hamilton, Ont
Secord, E. R., Brantford, Ont
Shaughnessy, C. [illegible], St. Stephen, N.B
Snetsinger, H. W., Moulinette, Ont
Stevenson, R. H., Danville, Que
Stewart, C. A., Dunvegan Ont
Sullivan, M. T., Little Glace Bay, C.B
Supple, J. A., Pembroke, Ont
*Thomas, J. W., Montreal, Que
Townshend, C., Parrsboro, N.S
Turnbull, J. A., Bear River, N.S
Turner, W. G., B.A., Quebec City, Que
*Walker, H., Beaulieu, Island of Orleans
Wheeler, F. C., Richford, Vt
*White, E. H., Montreal, Que
†Williams, W., Utica, N.Y
Wilmot, L. B., Oromocto, N.B
Wilson, W. A., Carleton Place, Ont

SECOND YEAR.

Alley, G. T., Charlottetown, P.E.I
†Ackerley, A. W., Fredericton, N.B
Allen, W. C., Hillsboro, N.B
Aylmer, A. L., Montreal, Que
Beadie, W. D., Lachine Locks
Beaulieu, J. F., Quebec, Que
Bonner, J. A., New York, N.Y
Bowles, C. T., Ottawa, Ont
Bradley, J. H., Charlottetown, P.E.I
Brannen, J. P., Montreal, Que
Brennan, F. A., St. Albans, Vt
Brown, W. F., B.A., Plattsburg, N.Y
Browning, W. E., Exeter, Ont
Burnett, W. B., B.A., Sussex, N.B
Burnett, P., Montreal, Que
Burris, J. S., Musquodoboit, N.S.
Cameron, L. G., Cascades, Que
Casselman, P. C., Morrisburg, Ont
Conroy, R. J., Peterboro, Ont
Converse, R. D., New York City
Craig, J. E., North Gower, Ont
Cram, W. J., Carleton Place, Ont
Cummings, W. A., Buckingham, Que
Cunningham, A. A., Huntingdon, Que
Cuzner, G., Ottawa, Ont
Darche, C. E., Danville, Que
Drier, N. E., Richmond, Corners, N.B
Dunn, C. B., Abercorn, Que
Dyer, E. O., B.A., Sutton Que
Fairie, J. A., Montreal, Que
Fitz Gerald, C. T., Harbor Breton, Nfld
Fourney, F. W., B[illegible], Montreal, Que
Fuller, G. F. L., Sweetsburg, Que
Galbraith, W. S., Lethbridge, N.W.T
Gillis, E. G., Indian River, P.E.I
Gordon, A. H., 223 Main St., St. John, N.B
Gray, C. F. A., Montreal, Que
Greene, E., Leitrim, Ont
Hall, W. T., Montreal, Que
Higgins, C. P., Victoria, B.C
Howden, G. T., Montreal, Que
Irving, L. E. W., Toronto, Ont
Jones, D. C., Maitland, Ont
Keenan, F. T. J., Lindsay, Ont
King, J. W. de C., Peterboro, Ont
Law, R., Ottawa, Ont
Leveque, J. T., St. Boniface, Man
Levy, A., B.A., Montreal, Que
Lineham, D. M., Calgarry, N.W.T
Loeb, A. A., Montreal, Que
Logie, A. E., Chatham, N.B
Love, R. H., Carelton Place, Ont
Macdonald, J. S., Montreal, Que.
Macoun, H. J. G., Montreal
Martin, J. J., North Bay, Ont
Massie, J. C., Cowansville, Que
May, L. W., Ottawa, Ont
Mellon, P. [illegible], Ottawa, Ont
Mousseau, E. A., Hull, Que
Murphy, E. F., St. John, N.B

* Double Course.
† Partial Student.

MacKinnon, I. W., Charlottetown, P.E.I
McCombe, J., Iberville, Que
McDougall, A., Kippen, Ont
McKay, J. G., Morewood, Ont
McKechnie, W. C., Marquette, Man
MacKenzie, C. A., Toronto, Ont
McNally, D. A., Abrams Village, P.E.I
McNaughton, F. M. A., B.A., Huntingdon, Que
McNiece, T., Carsonby, Ont
Nash, A. C., Ogdensburg, N.Y
Nicholson, F. J., B.A., Victoria, B.C
Noble, E. C., Potsdam, N.Y
O'Brien, J. R., B.A., Ottawa, Ont
O'Callaghan, M., Kars, Ont
O'Reilly, R., Ottawa, Ont
Paterson, A., B.A., Montreal, Que
Peake, E. P., B.A., Oshkosh, Wis
Reynolds, F. L., St. John, N.B
Rochon, O. J., B.L., Rockland, Ont
Rodger, D. A., Genoa, Que
Ross, S. A., Hintonburg, Ont
Ross, W. J., Martintown, Ont
Ryan, G. H. W., Montreal, Que
Scott, J. F., Montreal South, Que
Shore, R. A. A., B.A., Toronto, Ont
Sparling, W. R., St. Mary's, Ont
Sparrow, C. J., Alexandria, Ont
Stansby, F. C., Valparaiso, Chili
Sutherland, W. H., Sea View, P.E.I
Symmes, C. R., Aylmer, Que
Tanner, C. A. H., Windsor Mills, Ont
Tansey, O. J., Montreal, Que
Thompson, G. H., New Glasgow, N.S
*Todd, J. L., Victoria, B.C
Tooke, F. T., B.A., Montreal, P.Q
Turnbull, T., Stratford, Ont
Whillans, H. A., Hintonburg, Ont
Wilkins, W. A., Montreal, Que
Wilkins, F. F., Montreal, Que
Witherbee, W. D., Potsdam, N.Y
Wood, J. H. M., Montreal, Que
Woodley, J. W., Rockland, Ont

THIRD YEAR.

Banfill, S. A., Magog, Que
Barlow, W. L., B.A., Montreal, Que
Bartlett, G. W., Brigus, Nfld
Bayfield, G. E., Charlottetown, P.E.I
Beattie, R. F., Economy, N.S
Bell, John, New Glasgow, N.S
Blackett, J. W., B. A., Ormstown, Q
Brown, C. H., B.A., Carleton Place, O
Campbell, V. B., Finch, O
Corbet, G. G., St. John, N.B
Corcoran, J. A., Warden, P.Q
Covert, A. M., Grand Manan, N.B
Cushing, H. B., B.A., Montreal, Q
Dalpé, W. H., B.A., Montreal, Que
Davidson, C., Montreal, Que
Deane, R. B., Regina, N.W.T
Dickson, S. M., B. A., Montreal, Q
Duncan, R. G., Bathurst, N.B.
Duval, J. L., Grande Ligne, Q
Fagan, G. A., B.A., North Adams, Mass
Fawcett, R. F. M., St. Andrews, Jamaica
Finnie, J. H., Montreal, Q
Forbes, A. M. T., Montreal, Q
Fox, A. C. L., Montreal, Que
Francis, B., Sydney Mines, N.S
Fraser, F. C., B. A., Montreal, Q
Galbraith, H. H., Westmount, Q
Gillies, B. W. D., Teeswater, O
Grace, N., Montreal, Q
Green, F. W., Victoria, B.C
Harvey, F. W., B. A., Abercorn, Q
Houston, J. C., New Glasgow, P.E.I.
Hudson, H. P., Chelsea, Que
Jamieson, W. R., Ottawa, O
Jones, F. B., Montreal, Q
Lamb, J. A., Ottawa, O
LaRue, H. A., Portneuf, Q
Lynch, W. W., Knowlton, Q
Macauley, J. F., St. John, N.B
Macaulay, H. R., Montreal, Q
Mooney, M. J., Inverness, P.Q
Morris, T. E. St. John, N. B
Moss, J. N., Montreal, Que
Mussen, A. T. Lachine, Q
Myers, D. A., Bessemer, Mich
MacLean, J. N., Sarnia, Ont
McLean, J. R., B.A., Arnprior, O
McLennan, P. A., Lancaster, O
McLeod, J., Hartsville, P.E.I
McMurtry, A. L., Bowmanville, O
Ogilvy, C., B. A., Montreal, Q.
O'Shaughnessy, L. J., Oldham, N.S
Outhouse, J. S., B.A., St. Andrews, N.B
Patterson, F. P., St. Martins, N.B
Patterson, R. U., Baltimore, Md., U.S.A.
Pigeon, W. H., Peterboro, Ont
Pittis, H., 912 Central Av., Plainfield, N.J.
Peters, C. A., St. John, Nfld
Powers, Martin, B.A., Ottawa, O
Rajotte, E. C. F., Montreal, Q
Rose, W. O., Lakeville, P.E.I
Rutherford, R. M., Hawkesbury, O
Schwartz, H. J., Quebec, Q
Sihler, W. F., Simcoe, O
Smith, A. M., B.A., Petitcodiac, N.B
Snyder, A. E. W., Coaticook, Q
Stockwell, H. P., Danville, Q
Telford, R., Valens, O
Tiffany, G. S., Alexandria, O
Walker, P. McH., Grafton, N. Dakota
West, J., M.A., Montreal, Q
Whitton, D. A., Ottawa, O
Wood, D. F., Faribault, Minn

* Double Course.

FOURTH YEAR.

Aspland, W. H. G., Battle Harbor, Labrador
Barclay, J., Montreal, Q
Bearman, G. P., Bells' Corners, O
Brears, C. F., Regina, N.W.T.
Brown, W. K., Montreal, Q
Brown, C. L., B.A., Port Lewis, Q
Burrell, R. H., Yarmouth, N.S
Campbell, I. G., D.V.S., Montreal, Q
Clindinin, S. L., Brighton, O
Curran, T. J. J., Montreal, Q
Darche, J. A., Sherbrooke, Q
Delmage, F. W., B.A., St. Marys, Ont
Doyle, J. J., Halifax, N. S.
Dunbar, W. R., Abercrombie, N.S
Eberts, E. M. von, Winnipeg, Man
Edwards, A. F., Thurso, Q
Foster, G. M., Pembroke, Ont
Foster, A. L., Ottawa, Ont
Gadbois, F. A., Sherbrooke, Q
Gilday, F. W., Montreal, Q
Gladman, E. A., Lindsay, Ont
Gordon, G. S., Halifax, N.S
Gourley, T. A., Eganville, Ont
Gurd, C. C., B.A., Montreal, Q
Harding, E. S., B.A., Amherst, N.S
Harvey, F. C., B.A., Wolfville, N.S
Hayden, E, W., B.A., Cobourg, Ont
Hurdman, H. H., Ottawa, O
Jackson, F. S., Westmount, P.Q
Johnston, J. A., Emerald Junc., P.E.I
Johnston, W., Charlottetown, P.E.I
Jost, A. C., B.A., Guysboro, N.S
Keenan, C. B., Ottawa, O
Kerr, R. A., Montreal, Q
Kirby, H. S., Ottawa, O
Laidley, I. H., Montreal, Q
Laing, A. L., Montreal, Q
Lang, A. A. J., Almonte, Ont
Lennon, H., B.A., Montreal, Q
Le Touzel, J. R., Goderich, O
Lockary, J. L., St. Stephen, N.B
Long, C. B., Whitehall, N.Y
Lyster, H. F., Richmond, Q
McAllister, D. H., B.A., Belle Isle, N.B
McCallum, E. C., Kingston, O
McCabe, J. A., B.A., Windsor Mills, Q
Macdonald, D. J., Whycocomagh, C.B
MacDougall, G. P., Grand River, P.E.I
McDougall, J. G., Blue Mountain, N.S
McElroy, A. S., Richmond, O.
McKinnon, F. W., Vankleek Hill, O
McLaren, R. W., St. Raphaels, O
McLennan, A. A., Lancaster, O
McLennan, D. A., Montreal, Q
McNally, W. P., Abrams' Village, P.E.I
McRae, J. D., Glen Ellis, O
McRae, W.R., Baddeck, C.B
Malloch, N., Kenmore, O
Maloney, M. J., Eganville, O
Merkley, E. A., Morrisburg, O
Morris, C. H., B.A., Windsor, N.S
Morse, L. H., B.A., Bridgetown, N.S
Midgley, R. J., Woodstock, O
Milburn, J. A., Peterboro, O
Oppenheimer, S. S., Vancouver, B.C
Pallister, W. T., Guelph, Ont
Palmer, A. J., Buckingham, Que
Pennoyer, A. R., Gould, Q
Prodrick, W. S., Ottawa, O
Rice, F. E., M.D., Sandy Cove, N.S
Ritchie, A. A., Dalhousie, N.B
Robert, G. C., Holyoke, Mass
Robertson, H. M., Chatham, O
Rodger, D. A., Genoa, Q
Rogers, F. E., Brighton, O
Roy, J. J., New Glasgow, N.S
Scott, W. T., Montreal, Q
Seaton, J. S., St. John, N.B
Skeels, A. A., B.A., Montreal, Q
Smith, H., Acadia Mines, N.S
Smith, R. A., Durham, O
Stanfield, H. M., B.A., Truro, N.S
Sterling, A., Fredericton, N.B
Sutherland, G. R., Hodson, N.S
Tierney, J. A., Fallowfield, Ont
Thomas, H. W., Montreal, Q
Thomas, J. E., Montreal, Q
Thompson, J. A., Kinnear's Mills, Q
Tozer, F. W., Newcastle, N.B
Trainor, J. B., Kelly's Cross, P.E.I
Wainwright, F. R., Montreal, Q
Wainwright, S. F. A., St. Andrews, Q
Williams, E. J., B.A., Sherbrooke, Q
Wilson, F. W. E., Montreal, Q

Results of Examinations.

SESSION OF 1896-97.

PASS LISTS.*

FINAL SUBJECTS.

The following gentlemen, 76 in number, have fulfilled all the requirements to entitle them to the degree of M.D., C.M., from the University. In addition to the primary subjects, they have passed a satisfrctory examination, both written and oral, on the following subjects: Principles and Practice of Surgery, Theory and Practice of Medicine, Obstetrics and Diseases of Women and Children, Pharmacology and Therapeutics, Medical Jurisprudence, Practical and General Pathology and Hygiene,—and also Clinical Examinations in Medicine, Surgery, Obstetrics, Gynæcology and Ophthalmology, conducted at the bedside of the hospitals:—

Barclay, J. ..... Montreal, Que.
Brown, W. K. ..... Montreal, Que.
Brown, C. L., B.A. ..... Port Lewis, Que.
Burrell, R. H., B.A. ..... Yarmouth, N.S.
Campbell, I. G., D.V.S. ..... Montreal, Que.
Clindinin, S. L. ..... Brighton, Ont.
Curran, T. J. J. ..... Montreal, Que.
Delmage, F. W., B.A. ..... St. Marys, Ont.
Doyle, J. J. ..... Halifax, N.S.
Dunbar, W. R. ..... Abercrombie, N.S.
Eberts, E. M. von ..... Winnipeg, Man.
Foster, G. M. ..... Pembroke, Ont.
Foster, A. L. ..... Ottawa, Ont.
Gilday, F. W. ..... Montreal, Que.
Gordon, G. S. ..... Halifax, N.S.

* Owing to the extensiou of the session to June, the class lists for the first three years will not appear this year in the Calendar.

Gourley, T. A ..... Eganville, Ont.
Gurd, C. C., B.A ..... Montreal, Que.
Harding, E. S ..... Amherst, N.S.
Harvey, F. C ..... Wolfville, N.S.
Hayden, E. W ..... Cobourg, Ont.
Hurdman, H. H ..... Ottawa, Ont.
Johnston, J. A ..... Emerald Junc, P.E.I.
Johnston, W ..... Charlottetown, P.E.I.
Jost. A. C., B.A ..... Guysboro, N.S.
Keenan, C. B ..... Ottawa, Ont.
Kerr, R. A ..... Montreal, Que.
Kirby, H. S ..... Ottawa, Ont.
Laidley, I. H ..... Montreal, Que.
Laing, A. L ..... Montreal, Que.
Lennon, H., B.A ..... Montreal, Que.
LeTouzel, J. R ..... Goderich, Ont.
Lockary, J. L ..... St. Stephen, N.B.
Lyster, H. F ..... Richmond, Que.
MacCallum, E. C ..... Kingston, Ont.
Macdonald, D. J ..... Whycocomagh, C.B.
McDougall, G. P ..... Grand River, P.E.I.
McDougall, J. G ..... Blue Mountain, N.S.
McElroy, A. S ..... Richmond, Ont.
McKinnon, F. W ..... Vankleek Hill, Ont.
McLennan, A. A ..... Lancaster, Ont.
McLennan, D. A ..... Montreal, Que.
McNally, W. P ..... Abrams Village, P.E.I.
McRae, J. D ..... Glen Ellis, Ont.
McRae, W. R ..... Baddeck, C.B.
Malloch. N ..... Kenmore, Ont.
Maloney, M. J ..... Eganville, Ont
Merkley, E. A ..... Morrisburg, Ont.
Morris, C. H., B.A ..... Windsor, N.S.
Morse, L. H., B.A ..... Bridgetown, N.S.
Midgley, R. J ..... Woodstock. Ont.
Milburn, J. A ..... Peterboro, Ont.
Pallister, W. T ..... Guelph, Ont.
Palmer, A. J ..... Buckingham, Que.
Pennoyer, A. R ..... Gould, Que.
Ritchie, A. A ..... Dalhousie, N.B.
Robert, G. C ..... Holyoke, Mass.
Robertson, H. M ..... Chatham, Ont.
Rogers, F. E ..... Brighton, Ont.
Roy, J. J ..... New Glasgow, N.S.
Scott, W. T ..... Montreal, Que.

Skeels, A. A., B.A.....Montreal, Que.
Smith, H .....Acadia Mines, N.S.
Smith, R. A.....Durham, Ont.
Stanfield, H. M., B.A.....Truro, N.S.
Sterling, A.....Fredericton, N.B.
Sutherland, G. R.....Hodgson, N.S.
Tierney, J. A.....Valleyfield, Que.
Thomas, H. W.....Montreal, Que.
Thomas, J. E.....Montreal, Que.
Thompson, J. A.....Kinnears Mills, Que.
Tozer, F. W.....Newcastle, N.B.
Trainor, J. B.....Kelly's Cross, P.E.I.
Wainwright, F. R.....Montreal, Que.
Wainwright, S. F. A.....St. Andrews, Que.
Williams, E. J., B.A.....Sherbrooke, Que.
Wilson, F. W. E.....Montreal, Que.

HONORS, PRIZES AND MEDALS.

HOLMES GOLD MEDAL for the highest aggregate in all the subjects of the Medical Curriculum, JOHN GEORGE McDOUGALL, of Blue Mountain, Nova Scotia.

FINAL PRIZE for highest aggregate in Third and Fourth years subjects, ALEXANDER ROSS PENNOYER, of Gould, P.Q.

CLEMESHA PRIZE for Clinical Therapeutics, ISAAC HENRY LAIDLEY, of Montreal, P.Q.

SUTHERLAND MEDAL to ARTHUR LYALL McMURTY, of Bowmanville, Ont.

SECOND YEAR PRIZE to WILLIAM OLIVER ROSE, of Lakefield, P.E.I.

SENIOR ANATOMY PRIZE to NEWTON ESRA DRIER, of Richmond Corners, N.B.

FIRST YEAR PRIZE to ALVA HOVEY GORDON, of St. John, N.B.

JUNIOR ANATOMY PRIZE to LAUGHLIN GEORGE CAMERON, of Ottawa, Ont.

BOTANY PRIZE to THOMAS TURNBULL, of Stratford, Ontario.

ZOOLOGY PRIZE to ALVA HOVEY GORDON, St. John, N.B.

McGILL MEDICAL SOCIETY PRIZES—Senior Prize, W. H. DALPÉ, B.A; Junior Prize, F, T. TOOKE, B.A.

HONORS IN AGGREGATE OF FINAL SUBJECTS.

1. McDougall, J. G.
2. Pennoyer, A. R.
3. Keenan, C. B.
4. Gurd, C. C. B.A.
5. Eberts, E. M. von
6. Jost, A. C., B.A.
7. MacCallum, E. C. D.
8. Stanfield, H. M., B.A.
9. Laidley, I. H.
10. Roy, J. J.
11. { Lennon, H, B.A.
    { Lockary, J. L.

HONORS IN SURGERY AND CLINICAL SURGERY

1. McDougall, J. G.
2. Pennoyer, A. R.
3. Eberts, E. M. von
4. Lockary, J. L.
5. Keenan, C. B.
6. Pallister, W. T.
7. Jost, A. C., B.A.
8. MacCallum, E. C. D.
9. Thomas, J. E.
Lennon, H., B.A.,
Gurd, C. C., B.A.
12. Laidley, I. H.
Skeels, A. A., B.A.
14. Harding, E. S.
15. Smith, H.
16. Malloch, N.
17. Johnston, J. A.
18. Roy, J. J.
19. Robertson, H. M.
20. Tozer, F. W.

HONORS IN MEDICINE AND CLINICAL MEDICINE.

1. Keenan, C. B.
2. McDougall, J. G.
3. Stanfield, H. M., B.A.
4. Pennoyer, A. R.
5. Smith, H.
6. Skeels, A. A., B.A.

HONORS IN GYNÆCOLOGY.

1. McDougall, J. G.
2. Pennoyer, A. R.
3. MacCallum, E. C. D.
4. Gurd, C. C., B.A.
5. Eberts, E. M. von
Smith, H.
7. Keenan, C. B.
8. Morse, L. H., B.A.
9. Stanfield, H. M., B.A.
10. Jost, A. C., B.A.
Maloney, M. J.
12. Lennon, H., B.A.
13. Trainor, J. B.

HONORS IN OBSTETRICS.

1. MacDougall, J. G.
2. Keenan, C. B.
3. Gurd, C. C., B.A.
4. Johnston, J. A.
5. Delmage, F. W., B.A.
6. Pennoyer, A. R.
7. Barclay, J.
8. Midgley, R. J.
Wainwright, F. R.
10. Kirby, H. S.
Morse, L. H. B.A.
12. Johnston, W.
McLennan, A. A.
Wilson, F. W. R.
15. Eberts, E M. von
16. MacCallum, E. C. D.
17. Jost, A. C., B.A.

HONORS IN SPECIAL PATHOLOGY.

1. McDougall, J. G.
2. Eberts, E. M. von
3. Johnston, W.
4. Keenan, C. B.
5. Gordon, G. S.
Jost, A. C., B.A.
7. LeTouzel, J. R.
8. Pallister, W. T.
Roy, J. J.
Tozer, F. W.
Maloney, M. J.
Merkley, E. A.
McLennan. A. A.
Pennoyer, A. R.

HONORS IN OPHTHALMOLOGY.

1. Pennoyer, A. R.
2. McDougall, J. G.
3. Trainor, J. B.
4. Eberts, E. M. von
5. Stanfield, H. M., B.A.
6. Jost, A. C., B.A.
Wainwright, F. R.
8. Smith, H.
Keenan, C. B.
10. Campbell, I. G., D.V.S.
11. Johnston, J. A.
12. McRae. J. D.
13. Lockary, J. L.
14. Roy, J. J.

XXI.

LIST OF PRIZEMEN AND MEDALLISTS IN THE MEDICAL FACULTY.

In 1855 the examinations were divided into Primary and Final, and prizes were established for the best Thesis and for the best Examination in the Primary and Final branches.

In 1865 the Holmes' Gold Medal was established in honour of Dr. Holmes, and is given for the best examination in both Primary and Final branches.

The following is the List with the present addresses of the recipients :—

1854. For General Proficiency.—*1st Prize*—Robert Craik, Montreal.
2nd Prize—Thomas Simpson, Montreal.

1855. Thesis.—James McG. Stevenson, Bryanston, Ont.
Final Examination.—James McG. Stevenson, Lake Port, Mich.
Primary Examinatian.—Walter J. Henry.*

1856. Thesis.—Walter James Henry,* and W. J. Jones, Prescott, O.
Final Examination.—E. Laberge.*
Primary Examination.—*Hon. Levi R. Church, Montreal, Q.

1857. Thesis.—*Hon. Levi R. Church, Montreal, and D. T. Robertson Lennoxville, Q.
Final Examination.—*Hon. Levi R. Church, Montreal, Q.
Primary Examination.—James Kerr.*

1858. Thesis.—Timothy F. English,* and W. F. Taylor, Peterboro', O.
Final Examination.—Wm. Harkin.*
Primary Examination.—Wm. Harkin.*

1859. Thesis.—Edward W. Smith.*
Final Examination.—James J. O'Dea, Stapleton, Staten Island, New York.
Primary Examination.—Henry Warren.*

1860. Thesis.—J. W. Pickup.*
Final Examination.—Henry Warren.*
Primary Examination.—Joseph M. Drake,* and Fred. Sutherland.*

1861. Thesis.—Joseph M. Drake,* F. J. Austin, Sherbrooke, Q., and D. L. Philip, Brantford, O.
Final Examination.—Joseph M. Drake.*
Primary Examination.—Thos. C. Walton, Inspector U.S. Navy Annapolis, Md.

1862. THESIS.—R. M. Bucke, London, O.
Final Examination.—John A. Stewart.*
Primary Examination.—John J. Marston, Cheyenne, Wyoming.

1863. THESIS.—Wm. C. Gustin.*
Final Examination.—J. J. Marston, Cheyenne, Wyoming.
Primary Examination.—R. A. Kennedy,* and Peter A. McDougall Ottawa, and C. F. Bullen.*

1864. THESIS.—W. W. Squire.*
Final Examination.—D. Howard Harrison, Winnipeg.
Primary Examination.—Kenneth Reid, New York.

1865. HOLMES' GOLD MEDAL.—E. P. Hurd, Newburyport, Mass.
Final Examination.—H. L. Vercoe.*
Primary Examination.—George Ross,* and W. Gardner, Montreal.

1866. HOLMES' MEDALLIST.—George Ross, M.A.*
Final Examination.—William Gardner, Montreal, Q.
Primary Examination.—Clinton W. Kelly, Louisville, Ky.

1867. HOLMES' MEDALLIST.—Clinton W. Kelly, Louisville, Ky
Final Examination.—C. W. Kelly, Louisville, Ky.
Primary Examination.—Wm. Henry Patterson.

1868. HOLMES' MEDALLLIST.—T. G. Roddick, Montreal, Q.
Final Examination.—T. G. Roddick, Montreal, Q.
Primary Examination.—Andrew Harkness, Lancaster, O.

1869. HOLMES' MEDALLIST.—T. D. Lucas.*
Final Examination.—Andrew Harkness, Lancaster, O.
Primary Examination.—Alexander A. Henderson, Ottawa, O.

1870. HOLMES' MEDALLIST.—A. A. Henderson, Ottawa, O.
Final Examination.—O. H. E. Clarke, Chicago.
Primary Examination.—J. H. Mathieson, St. Mary's, O.

1871. HOLMES' MEDALLIST.—J. H. Mathieson, St. Mary's, O.
Final Examination.—H. P. Wright, Ottawa, O.
Primary Examination.—Thomas Kelly, Omaha, Neb.

1872. HOLMES' MEDALLIST.—Hamilton Allan, Tacoma, W. T.
Final Examination.—G. A. Starke, Milwaukee, Wis.
Primary Examination.—F. J. Shepherd, Montreal.
SPECIAL PRIZE FOR THESIS.—W. Osler, Baltimore, Md.

1873. HOLMES' MEDALLIST.—Thomas Kelly, Omaha.
Final Examination.—D. A. Alguire, Cornwall, Ont.
Primary Examination.—J. D. Cline, B.A.*

1874. HOLMES' MEDALLIST.—J. D. Cline, B.A.*
Final Examination.—J. C. Cameron, Montreal.
Primary Examination.—S. J. Tunstall, B.A. Kamloops, B.C.

1875. HOLMES' MEDALLIST.—S. J. Tunstall, B.A., Kamloops, B.C.
Final Examination.—J. B. Benson, Chatham, N.B.
Primary Examination.—C. H. Murray, B.A.* ; R. H. W. Powell, Ottawa, Ont.

1876. HOLMES' MEDALLIST.—Robert H. W. Powell, Ottawa, O.
Final Examination.—Chas. H. Murray, B.A.*
Primary Examination.—Alex. C. Fraser, Manitowoc, Wis.
SPECIAL PRIZE FOR THESIS.—R. L. MacDonnell, B.A., Montreal.*

1877. HOLMES' MEDALLIST.—James Bell, Montreal, Q.
Final Examination.—W. D. Oakley, Streetsville O.
Primary Examination.—H. N. Vineberg, New York.

1878. HOLMES' MEDALLIST.—H. N. Vineberg, New York.
Final Examination.—T. W. Mills, M.A., Montreal.
Primary Examination.—W. R. Sutherland, Montreal.
SUTHERLAND GOLD MEDAL.—J. M. Lefebvre, Vancouver, B. C.

1879. HOLMES' MEDALLIST.—J. B. Lawford, London, Eng.
Final Examination.—A. W. Imrie, Detroit.
Primary Examination.—J. A. McDonald Montreal.
SUTHERLAND GOLD MEDAL.—W. L. Grey, Pembroke, O.

1880. HOLMES' MEDALLIST.—J. A. McDonald, Montreal.
Final Examination.—H. B. Small, Ottawa.
Primary Examination.—James Ross, B.A,, Dundas, O.
SUTHERLAND GOLD MEDAL.—H. W. Thornton, B.A., New Richmond, Q.

881. HOLMES' MEDALLIST.—James Ross, B.A,, Dundas, O.
Final Examination.—John W. Ross, Cohoes, N.Y.
Primary Examination.—R. J. B. Howard, B.A., London, Eng.
SUTHERLAND GOLD MEDAL.—C. E. Cameron, Montreal.

1882. HOLMES' MEDALLIST.—R. J. B. Howard, B.A., London, Eng.
Final Examination.—Henry V. Ogden, B.A. Milwaukee, Wis.
Primary Examination.—George A. Graham, Hamilton, O.
SUTHERLAND GOLD MEDAL.—Wyatt G. Johnston, Montreal, Q.
MORRICE SCHOLAR.—Wyatt G. Johnston, Montreal, Q.

1883. HOLMES' MEDALLIST.—C. E. Cameron,Montreal.
Final Examination.—L. B. Loring, Chicago, Ill.
Primary Examination.—Ed. G. Wood, Mitchell, O.
SUTHERLAND GOLD MEDAL.—R. F. Ruttan, B.A., Montreal, Q.
MORRICE SCHOLAR.—R. F. Ruttan, B.A., Montreal, Q.

1884. HOLMES' MEDALLIST.—Wm. A. Ferguson, Bathurst, N.B.
Final Examination.—James P. McInerney, Kingston, N.B.
Primary Examination.—Smith Gustin Bay City, Mich.
SUTHERLAND GOLD MEDAL.—John Elder, B.A., Montreal, Q.

1885. HOLMES' MEDALLIST.—Edwin G. Wood, Mitchell, O.
Final Examination.—Smith Gustin, Bay City, Mich.
Primary Examination.—Ed. J. Evans, La Crosse, Wisc.
SUTHERLAND GOLD MEDAL.—H. A. Lafleur, B.A., Montreal, Q.

1886. HOLMES' MEDALLIST.—Herbert S. Birkett, Montreal, Q.
Final Examination.—Walter W. White, M.A., St. John, N.B.
Primary Examination.—William I. Bradley, Sault St. Marie.
SUTHERLAND GOLD MEDAL.—William I. Bradley, Sault St. Marie.

1887. HOLMES' MEDALLIST.—Ed. Evans, La Crosse, Wisc.
Final Examination.—Henri A. Lafleur, B.A., Montreal, Q.
Primary Examination.—A. E. Garrow, Ottawa.
SUTHERLAND GOLD MEDAL.—John Creasor, Toronto, O.

1888. HOLMES' MEDALLIST.—N. D. Gunne, St. Marys, O.
Final Examination.—W. G. Stewart, Montreal, Q.
Primary Examination.—R. E. McKechnie, Montreal, Q.
SUTHERLAND GOLD MEDAL.—C. W. Bissett, St. Peters, N.S.

1889. HOLMES' MEDALLIST.—Alex. E. Garrow, Ottawa, O.
Final Examination.—*Hugh McKercher.
Primary Examination.—Wm. Arthur Brown, Chesterville, O.
SUTHERLAND GOLD MEDAL.—John C. Clemesha, Port Hope, O.

1890. HOLMES' MEDALLIST.—R. E. McKechnie, Nanaimo, B.C.
Final Examination.—E. J. Bowes, Soudan, Minn.; M. W. Murray, New Decatur, Alabama.
Primary Examination.—James Henderson, Warkworth, Ont.; Thomas Jameson, Rochester, N.Y.
SUTHERLAND GOLD MEDAL.—Thomas Jameson, Rochester, N.Y.
CLEMESHA PRIZE—A. H. Coleman, Tacoma. Wash.

1891. HOLMES' MEDALLIST.—W. A. Brown, Chesterville, Ont.
Final Examination.—W. F. Hamilton, Sackville, N.B.
Primary Examination.—W. E. Deeks, Williamsburg, Ont.
SUTHERLAND GOLD MEDAL.—J. A. Henderson, Orangeville, Ont.
CLEMESHA PRIZE.—W. S. Morrow, Halifax, N.S.

1892. HOLMES' MEDALLIST.—Thomas Jameson, Rochester, N.Y.
Final Examination.—James Henderson, Warkworth, Ont.
Primary Examination.—A. Davidson, Burns, Ont.
SUTHERLAND GOLD MEDAL.—A. Davidson, Burns, Ont.
CLEMESHA PRIZE.—W. B. H. Massiah, Barbadoes, W.I.

1893. HOLMES' MEDALLIST.—W. E. Deeks, B.A.; N. Williamsburgh, Ont.
Final Examination.—John Alexander Henderson, Orangeville, Ont.
Primary Examination.—W. J. LeRossignol, B.A., Montreal, Q.
SUTHERLAND GOLD MEDAL.—Walter J. LeRossignol, B.A.
CLEMESHA PRIZE.—R. B. McKay, B.A., Toronto, Ont.

1894. HOLMES' MEDALLIST.—Andrew A. Robertson, B.A., Montreal, Q.
Final Examination.—Albert G. Nichols, M.A., Montreal, Q.
Primary Examination.—W. N. Kendrick.
SUTHERLAND MEDAL.—G. D. Robins, B.A., Montreal, Q.
CLEMESHA PRIZE—Allan Davidson, Burns, Ont.

1895. HOLMES' MEDALLIST.—William A. Feader, Iroquois, O.
Final Examination.—Wm. G. Reilly, Ottawa, Ont.
Primary Examination.—C. B. Keenan, Ottawa, Ont.
SUTHERLAND MEDAL.—C. B. Keenan, Ottawa, Ont.
CLEMESHA PRIZE.—W. W. Wickham, Summerside, P.E.I.

1896. HOLMES' MEDALLIST.—Geo. Dougall Robins, B. A,, Montreal, Q.
Final Examination.—Geo. Reginald Deacon, Stratford, Ont.
SUTHERLAND MEDAL.—A. L. McMurtry, Bowmanville, Ont.
CLEMESHA PRIZE.—Robt Oswald Ross, B. A., Rossville, N.S.
Second Year Examination.—W. O. Rose, Lakeville, P.E.I.
First Year Examination.—A. H. Gordon, St. John, N.B.

1897. HOLMES' MEDALLIST.—John G. Dougall, Blue Mountain, N.S.
Final Examination.—A. R. Pennoyer Gould, Que.

* Deceased.

DOCTORS IN MEDICINE.

Aborn, W. H.	Hawley, Minn	1887
Addison, Jas. L.	St. George, O	1884
Addy, G. A. B.	St. John, N.B	1890
*Adsetts, John		1889
Alexander, Robert A.	Grimsby, O	1871
Alexander, C. C.	Fredericton Junction	1895
Alexander, W. W.	Hemmingford, Que	1891
Alguire, Duncan O.	Cornwall, O	1873
†Allan, Hamilton	Tacoma, W.T	1872
Allan, J. H. B.	Montreal	1885
Allen, J. H., B.A.	Sommerville, Mass	1895
*Allard, Henry		1866
Allen, C. E.	Swanton, Vt	1883
Alloway, Thomas Johnson	Montreal	1869
*Andersen, John C.		1865
Anderson, Alex	Med. Dept. Indian Army	1866
Anderson, D. P., B. A.	Chaudiere Basin, Que	1895
Anthony, X. L.	Berwick, N.S	1895
Archer, Thos.	Wansworth, Eng	1869
Archibald, E. W., B.A.	Montreal, Que	1896
Ardagh, Johnson	Orillia, O	1886
Argue, J. F.	Carp, Ont	1896
Armitage, J. H.	Waterloo, O	1886
Armstrong, G. E.	Montreal	1877
*Arnoldi, Daniel (Hon.)		1847
Arthur, R. H.	Sudbury, O	1885
Atkinson, Robert		1862
Ault, Charles	Montreal	1855
Ault, C. R.	Montreal	1896
*Ault, James F.		1855
Ault, Alexander	Oshkosh, Wis	1860
Ault, C. A.	Colfax, Washington Terr	1890
Ault, Edwin D.	Aultsville, O	1868
Austin, Fred. John	Sherbrooke, Q	1862
Ayer, N., M.A.	Amherst, N.S	1880
Aylen, E. D.	Montreal, Q	1893
Aylen, John.	Aylmer, Q	1857
Aylen, James	Aylmer, Q	1863
Aylen, P.	Fort McLeod, Alberta, N.W.T.	1886
Aylen, W. W.	Sheldon, N. Dakota	1889
Backhouse, J. B.	Braidwood, Ill	1870
Baer, D. C.	Summerfield, Ill	1888
Bailey, John W., B.A.	Northfield, Minn	1895
Bain, D. S. E.	Staff Surgeon-Major	1868
Bain, Hugh U.	Prince Albert, N.W.T.	1874
Baird, James G.	Riverside, Calif	1870
Baird, T. A. D.	Bay City, Mich.	1885
Baker, Albert.	Dawlish, Devon	1848
*Barclay, George		1870
Barclay, J.	Montreal, Q	1897
*Barnston, James (ad eum.)		1856

Barrett, Jos. A	Cresco, Iowa	1884
Basken, J. T	Carleton Place, Ont	1895
Battersby, Charles	Port Dover, O	1861
Baynes, Geo. Aylmer	8 St. James Place. W. Chicago.	1869
Baynes, Donald, M.A.,	44 Brooks St., Gros. Sqr. London, Eng.	1876
Bazin, A. T	Montreal	1894
*Beatty, D		1862
Beatty, E. D.,	South March, Ont	1895
*Beaudette, Alfred		1865
Beaudry, Louis B	St. Césaire, Q	1871
Beckstead, M.	Lisbon Centre, St. L. Co., N.Y.	1878
Beers, A. H	Montreal, Que	1891
*Bell, John, M.A		1865
Bell, Robert W	Peterboro', O	1873
†Bell, James	Montreal	1877
Bell, Robert, C.E.	Ottawa	1878
Bell, J. H., B.A	Montreal	1888
Belleau, Alfred	Quebec	1862
Bender, Prosper	Essex Chambers, Boston, Mass.	1865
Bennie, R	Riverfield, Q	1891
Benson, Joseph B	Chatham, N.B	1875
*Bergeron, Joseph		1870
Bergin, Darby	Cornwall, O	1847
Berry, J. A	Kalispell, Mont	1887
Berry, R. P	Clermont, Iowa	1888
Berwick, G. A	Montreal, Q	1892
*Berwick, R. H		1891
Bessey, William	Toronto, Ont	1863
*Bibaud, Jean G		1843
Binmore, J. E	Montreal, Q	1892
†Birkett, H. S	Montreal, Q	1886
Bishop, C. W	Montreal, Q	1895
Bissett, C. P	St. Peter's, N.S	1890
Blackader, Alex. D., B.A	Montreal	1871
Blackader, E. H. P., B.A	Montreal	1887
Blacklock, John J	Chesterville, O	1851
*Blanchet, J. B		1863
Blair, Robt. C	1 Ursule St., Quebec	1865
*Bligh, John W		1855
Blow, T. H	South Mountain, O	1895
Blunt, H. W	Granby, Q	1893
Bogart, Irvine D	Menie, O	1859
Boggs, G. W	New Westminister, B.C	1886
*Bomberry, Geo. E		1875
Bonesteel, S. A	Columbus, Neb	1881
Bonnell, S	Halifax, N.S	1896
Boone, S. W., B.A	Presque Isle, Maine	1887
Booth, J. S	Montreal	1889
Bostwick, W. E	Detroit, Mich	1893
Boucher, R. B	Peterboro, O	1895
Bouck, C. W	Inkerman, O	1895
*Boulter, Geo. H		1852
Bowen, G. A	Coaticook, Q	1892
Bowen, W., B.A	Knoxville, Tenn	1887
Bower, Silas J	Waddington, N.Y	1865
Bowes, E. J	Soudan, Minn	1890

Bowie, R. A	Brockville, O	1891
*Bowman, William E		1860
Bowser, J. C	Kingston, N.B	1883
Boyce, B. F	Fairview, B.C	1892
Boyd, Jay	Ispinning, Mich	1887
*Boyer, Louis		1842
*Boylan, Andrew A		1857
Boyle, Albert D	Carbonear Nfld	1877
*Bradley, William		1889
Bradley, W. I., B.A	Montreal, Q	1888
*Braithwaite, Frances H		1853
Braithwaite J. M	Barbadoes, W. I	1896
Brandon, John	Ancaster, O	1867
Breslin, William I		1847
*Brigham, Josiah S		1848
Brissette, Henry R	Lowell, Mass	1871
*Bristol, Amos S		1850
Broderick, E. J	St. John, N.B	1890
Brodeur, Alphonse	Roxton Falls, Q	1863
Brodie, John	Honolulu, Sandwich Islands	1877
Brooks, Samuel T	St. Johnsbury, Vt	1851
Brossard, J. B. J	Laprairie, Q	1875
*Brouse, William H		1847
*Brouse, Jacob E		1861
Brouse, J. E	Vancouver, B. C	1892
*Brown, Chs. O		1882
Browu, C. L., B.A	Point Lewis, Q	1897
Brown, G. A	Montreal, Q	1889
Brown, Peter E	Montreal, Q	1863
Brown, Harry	357 W. Munroe St., Chicago	1873
Brown, J. L	Plottsville, O	1879
Brown, J. A	Buckingham, Ill	1893
Brown, F. W. A	Oshkosh, Wis	1892
†Brown, W. A	Chesterville, O	1891
Brown, W. K	Montreal, Q	1897
Browne, Thos. L	Melbourne, Q	1881
Browne, Arthur A., B.A	Montreal, Q	1872
Bruce, D. A	Atlantic, Mass	1892
*Bruneau, Aolphe		1853
*Bruneau, Oliver T. (Hon.)		1843
*Bruneau, Onésime		1851
*Brunette, J. S		1892
Brunelle, P	Lowell, Mass	1896
Bryfon, Williom G	70 State St., Chicago	1867
*Bucke, Edward H		1852
Bucke, Richard Maurice	London, O	1862
*Buckle, John M. C		1869
Buckley, William P	Prescott, O	1870
Bull, George J	4 rue de la Paix, Paris	1869
*Bullen, Charles F		1864
Buller, Frank	Montreal	1874
Burch, B. F	Walla Walla, Wash. Ter	1866
Burgess, J. A	Listowell, O	1868
*Burland, John H		1863
Burland, William B	Montreal	1872
Burland, W. H	Punta Gorda, Fla	1875

Burland, Samuel C	Chester, Penn	1877
Burland, Benj. W	32 Jay St., Schenectady, N. Y.	1882
Burrell, R. H., B.A	Yarmouth, N.S	1897
Burritt, C. H	Mitchell, Ont	1890
Burritt, Horatio C	86 Wellesley St., Toronto, O	1863
Burrows, Philip P	Lindsay, O	1866
Burrows, F. N	Bathgate, North Dak	1885
*Burnham, Robert Wilkins		1860
*Burns, Alfred J		1854
Burwash, Hy. J	721 Hoyne Ave, Chicago	1876
Busby, J	Whitehall, Mich	1891
*Butler, George C		1865
Butler, Billa F	London, Ont	1879
*Buxton, John N		1849
Byers, W. G. M	Montreal, Que	1894
Cahalan, James	Wyandotte, Mich	1880
Calkin, B. H	4 Temple St., Boston, Mass	1891
Cameron, James C	Montreal	1874
Cameron, Duncan H	Portland, Ore	1877
Cameron, John D	Iron Mountain, Mich	1879
Cameron, J. D	Montreal	1893
*Cameron, Paul		1881
†Cameron, Chas. E	Montreal	1883
Cameron, D. A	Alpena, Mich	1885
Cameron, K., B.A	Montreal	1887
Cameron, J. J	Kearney, Neb	1888
*Campbell, G. W., M.A., (ad eun.)		1843
*Campbell, Donald Peter		1860
Campbell, C. G., B.Sc	Montreal, Q	1889
*Campbell, A. W		1886
Campbell, Francis Wayland	Montreal	1860
Campbell, I. G	Montreal, Q	1897
*Campbell, Samuel		1866
Campbell, John	Brooklyn, N. Y	1869
*Campbell, J		1876
Campbell, J. M	Saginaw, East Side Mich	1890
Campbell, Lorne	Montreal, Q	1882
Cannon, Gilbert	Almonte, O	1877
Carmichael, D. A	Mar. Hosp. Ser., Cairo, Ill	1873
Carey, Augur, D. L. (ad eun.)		1864
Carmichael, H. B	Montreal, Q	1892
Carlaw, C. M	Minneapolis, Minn	1891
Carmen, Philip E	Detroit, Mich	1879
Caron F. B	Brockville, Ont	1896
Cassidy, David M	M. S. Co Asy. Lancaster Eng.	1867
Cassidy, George A	Goldstone, O	1886
Cassidy, J	Goderich, O	1865
*Carroll, Robert W. W		1859
Carroll, R. W	Stratford, O	1893
Carruthers, Geo	Alberton, P.E.I	1883
Carson, J. H	Duluth, Minn	1881
*Carson, Augustus		1843
Carter, Samuel A	Meadow Vale, O	1859
Carter, L. H	Coulterville, Mariposa Co., Cal.	1888
Case, W. Hermanus	Hamilton, O	1870
Casgrain, Chas. E., Hon	Windsor, O	1851

Castleman, A. L	E. Williamsburg, O	1888
Cattanach, Andrew J	703 14th St., Denver, Col	1871
Cattanach, A. M	Oscoda, Mich	1892
Cattanach, W. S	Dalhousie, Mills, O	1886
Chagnon, V. G. B	Fall River, Mass	1861
Chabot, J. L	Ottawa, Ont	1892
Chapman, H. J	Wakefield, Mass	1895
Chalmers, W. W., B.A	Magog, Q	1888
*Challinor, Francis		1849
Cherry, William	Toledo, Ohio	1869
*Chesley, George Ashbold		1862
Chevalier, Gustave	Bedford, Q	1860
Chevalier, Napoleon E	St. Johns, Q	1873
Chipman, C. J. H., B.A	Ottawa, O	1868
Chipman, R. J	Le Grande, Oregon	1892
*Chisholm, Alex		1878
Chisholm Murdoch	Bay Roberts, Nfld	1879
Christie, George H	Lachute, Q	1872
Christie, John B	Palaluma, Sonora Co., Cal	1865
Christie, Thomas	Lachute, Q	1848
*Christie, John H., B.A		1875
Christie, W., B.A	Chicago, Ill	1887
Christie, Edmund	Chicago, Ill	1882
*Church, Charles H		1862
Church, C. H	Montreal, Q	1896
Church, Clarence R	Ottawa, O	1868
*Church, Coller M		1855
Church, F. W	Grosse Isle, Que	1880
Church, H. M	Montreal, Q	1896
*Church, Levi R., Hon		1857
Church, Mills K	Merrickville, O	1864
Church, John R	Aylmer, Q	1884
*Church, Peter H		1846
Churchill, J. L., B.A	Lockport, N.S	1896
Clark, John	Smethport, Pa	1891
Clark, F. G. B	Fordwych, Road, Kilburn, London, E	1876
Clarke, Octavius H E	3857 Vincennes ave., Chicago	1870
Clarke, Wallace, B.A	Utica, N.Y	1871
Clarke, Henry J	Pembina Dak	1884
Clarke, J. W	Tatamagouche, N.S	1890
Clark, Richard A	St. Thomas, O	1870
Clarke, J. L	Waterloo, Q	1886
Clement, Victor A	St. Guillaume, Q	1886
Clemesha, John W	Port Hope, O	1867
Clemesha J. C	Port Hope, Ont	1891
Clindinin, S. L	Brighton, O	1897
*†Cline, John D., B.A		1874
Clune, P. J	Warkworth, O	1890
Clouston, J. R	Huntingdon, Q	1888
*Cluness, Daniel		1870
Coburn, A. D	Keswick Ridge, N.B	1893
Codd, Alfred	Fort Osborne, Winnipeg, Man.	1865
Coleman, A. H	Tacoma, Wash	1890
*Collins, Charles W		1869
Collison, R	Norfolk, St. Law. Co., N.Y	1878

*Colquhoun, George		1876
Colquhoun, P., B.A	Montreal, Q	1896
Colvin, A. R	Lethbridge, N. W. T	1894
Commeau, John B	Farnham, Q	1870
Commins, M. E., B.A	St. Stephen, N.B	1895
Conroy, C. P	630 16th St., Denver, Col	1888
Cook, Guy R., B.A	Louisville, N.Y	1876
Cook, Hermon L	Brighton, O	1854
Cooke, Sydney P	108 Kent St., Ottawa	1869
Cook, Sheldon E	Haldredge, Neb	1884
Cooke, Charles H	King street, Toronto, O	1866
Cooke, W. H	D'Israele, Que	1876
Cooper, M. A	Ormstown, Q	1893
Copeland, Wm. L	866 W. Monroe St., Chicago, Ill.	1872
*Corbett, A. M. P		1854
Corbett, F. A. F., B.A	Parrsboro, N.S	1896
Corbett, Wm. H	Brig. Surg. Army Med. Depart.	1854
Corbin, F. G	Chascornûs Buenos Ayres, S.A	1890
Corlis, Josiah	Sydney, Australia	1869
Cormack, Wm	Guelph, O	1881
*Corsan, John		1869
Corsan, Douglas	Victoria, B. C	1885
Cotton, C. L	Cowansville, Q	1887
Cousins, W. C	92 O'Connor St., Ottawa, O	1882
Cowie, A. M	St. Diego, Cal	1887
Cowie, W., B.A	Montreal, Q	1895
Cox, Frank	Morrell, P.E.I	1869
Coyle, Henry W	Montreal, Q	1876
Craig, Thornton	Capay, Cal	1876
Craig, M. A	Lower Lake, Cal	1886
Craig, R. H	Montreal, Q	1896
Craik, Robert, LL.D	Montreal, Q	1854
Cram, Daniel C		1872
*Crawford, James (ad eum)		1854
Creasor, J. A., B.A	Spadina ave., Toronto, O	1889
Crichten, Stuart	Sonora, Cal	1865
Crocket, W. C., B.A	Fredericton, N.B	1886
Crockett, A. P	Dalhousie, N.B	1896
*Cowley, Thomas McJ		1870
Cowley, L. K	Granby, Q	1889
Crothers, William	Stanbridge, Q	1876
Cruikshank, A	Inverness, Q	1895
*Culver, Joseph R		1848
*Cunynghame, W. C. Thurlow		1858
Curran, T. J. J	Montreal, Q	1891
Cutter, Frederick A	Sutton, Q	1873
Curtis, I. B	Hartland, N.B	1890
*Daly, Guy D. F		1868
Daly, Walter S	Ogdensburg, N.Y	1885
*Dansereau, Charles		1842
Dansereau, Chas		1869
Dansereau, Pierre		1835
Darey, J. H	Granger, Minn	1885
Davidson, A	Burns, O	1894

Davies, Thomas B	Chelsea, Q	1884
Davignon, F. F	Leadville, Col	1871
Davis, R. E	Fallowfield, O	1894
Dawson, R., B.A	London, Eng	1882
Day, A. R. A	679 E. 3rd St., St. Paul, Minn	1892
Day, J. L., M.A	Montreal, Q	1895
Dazé, Henri	Montreal, Q	1885
Deacon, G. R	Stratford, Ont	1896
*Dearden, G. A		1882
*Dease, Peter Warren		1847
DeBonald, C. S		1862
DeBoucherville, Charles B	Quebec, Q	1843
*Decelles, Charles D		1841
DeCow, D. McG	Montreal, Q	1886
†Deeks, W. E, B.A	Montreal	1893
DeGroisbois, T. B	Roxton, Falls, Q	1868
Delaney, W. J	Nangatuck, Conn	1889
Delmage, F. W., B.A	St. Marys, Ont	1897
Demorest, B. G. G	Warkworth, O	1852
Derby, W. J	Rockland, O	1882
*Desaulniers, Antoine A		1863
Desmond, F. J	Newcastle, N.B	1888
Dewar, C. P	Ottawa, O	1888
Dewar, G. F	South Port, P.E.I	1893
Dewar, J. E	Glen Sandfield, Ont	1896
Dewar, A	Cookshire, Q	1891
Dewar, T. A	963 Champlain St., Detroit, Mich	1893
Dibblee, G. G	Moor's Mills, N.B	1880
*Dice, George		1864
*Dick, James R		1842
*Dickinson, James S		1846
*Dickinson, George		1868
Dickson, William W	Pembroke, O	1853
Dickson, J. A., B.A	Knowlton, Q	1887
Digby, F. Winniett	Brantford, O	1863
*Dodd, John		1864
Doherty, W. W	Campbellton, N.B	1885
Donahoe, M	Dundas P.E.I	1890
Donnelly, C. H	Utopia, Texas	1863
*Dorion, Sévère		1846
*Dorland, Enoch P		1850
Dorland, James	Milwaukee, Wis	1875
*Dougan, Wm		1867
Douglas, James. Hon		1847
Dowling, John F	Eagansville, O	1875
Doyle, J. J	Halifax, N. S	1897
*Drake. Joseph M		1861
Drum, L., B. A	Quebec, Que	1896
Drysdale, W. F	Nanaimo, B.C	1894
Dubuc, Charlemagne	Montreal, Q	1864
*Ducket, Stephen		1853
Duckett, William A	Montreal, Q	1859
Duckett, F. J	Montreal, Que	1896
Duford, Thadee A	St. Sebastien, Q	1865
Duhamel, Louis	Hull, Q	1860
Dunbar, W. R	Abercrombie, N.S	1897

Duncan, George	Fareham, Hants, Eng	1866
Duncan, Gedeon M	Bathurst, N.B	1871
Duncan, George C	London, Eng	1875
Duncan, James S	Surgeon-Major Army	1858
*Duncan, John		1871
Duncan, John A	Victoria, B.C	1884
Duncan, W. T	Fergus Falls, Minn	1882
Duncan, G. H	Victoria, B.C	1892
Dunlop, H. A	Crookston, Minn	1882
*Dunn, William Oscar		1843
Dunsmore, John M	Stratford, O	1870
Dupuis, Joseph B	Clarenceville, Q	1856
DuVernet, Edward	Digby, N.S	1893
Easton, John	Brockville, O	1852
Easton, C. L	Smith's Falls, O	1887
Eberle, Harry A	Kansas City, Mo	1876
Eberts, D. W	Wellington, B.C	1885
Eberts, E. M. von	Winnipeg, Man	1897
Edgar, C. J	Hatley, Q	1887
Edwards, Eliphalet G	Grand Rapids, Mich	1855
Edwards, J. S	London, O	1880
Edwards, Oliver C	Ottawa, O	1873
Elder, John B. A	Montreal, Q	1885
Elderkin, Edwin J	Weymouth Bridge, N.S	1884
Elkintohn, A. G		1862
Elliott, F. B	Mayfair, Ont	1896
Ellison, S. R	268 W. 43rd St., New York	1873
Ellis, W. E	Prentice, Wis	1887
Ellis, T. H	Butte, Montana	1890
Ellis, W. L	St. John, N.B	1895
Ellis, G. H	Dundela, Ont	1896
Emery Gordon J	Minneapolis, Minn	1857
England, W. S	Winnipeg	1889
*English, T. F		1858
*Erskine, John		1860
Esson, F. G	139 W. 34th St., N.Y	1889
Estey, A. S	Hartland, N.B	1894
Ethier, Calixte	St. Eugene, Q	1867
Evans, Griffith	Brynkynallt, Bangor, N. Wales	1864
Evans, D. J	Montreal	1890
†Evans, E. J	Lacrosse, Wis	1887
Evans, J. W	Hull, Q	1894
Ewan, R. B	Montreal, Que	1896
Ewing, William	Hawkesbury, O	1873
Falkner, Alexander	Williamstown, O	1866
Falls, Samuel K	1049 W. Madison St., Chicago	1878
Farewell, G. McGill	Sault St. Marie, Ont	1872
Farewell, W. G	Norfolk, Va	1868
Farwell, W. A	Sherbrooke, Que	1891
Farley, Jas. T	Cherokee, Kansas	1877
Farley, John J	Belleville, Ont	1873
Faulkner, George W	Stirling, O	1871
Faulkner, D. W	Foxboro', O	1878
Feader, H. C	134 S. Halsted St., Chicago, Ill.	1881
†Feader, W. A	Iroquois, Ont	1895

Feilde, E. C.	Prescott, O.	1886
*Fenwick, Geo. E.		1847
*Fergusson, Alex. R.		1866
Fergusson, A. A.	Martintown, O.	1864
†Ferguson, Wm. A., B.A.	Kingston, N.B	1884
Ferguson, W. D. T.	Cumberland, O.	1888
Ferguson, W.	~~Pieton, N.S.~~	~~1894~~
Ferguson, J. A.	Smith's Falls, Ont.	1896
Fillmore, E. W.	Spencer's Island, N.B.	1887
Finlay, C.	Hamilton, Ont.	1896
Finley, F. G.	Montreal	1885
*Finlayson, John		1834
Finnie, John T.	Montreal	1869
Fish, E. C., B.A.	Newcastle, N. B	1896
*Fisher, John		1847
Fisk, W. M.	Abbotsford, Que.	1896
*Fitzgerald, James		1865
Flagg, J. D.	93 W. Mohawk St., Bufl., N.Y.	1887
Flemming, G. W.	Chipman, N.B.	1893
Fletcher, R.	Canning, N.S.	1891
Flinn, J. W.	Wallace, N.S.	1895
*Fortune, Louis M.		1873
Fortin, Pierre	Montreal, Q.	1845
Foss, A. F.	Sherbrooke, Que.	1896
Foster, G. M.	Pembroke, Ont.	1897
Foster, A. L.	Ottawa, Ont.	1897
*Foster, Stephen Sewell		1846
Fowler, E. S.	Hudson, Wis.	1894
Fox, C. H.	Shelby, Ohio	1895
Fraleigh, William S.	379 Manning Ave., Toronto	1869
Fraser, A. D.	6860 Halsted St., Chicago. Ill.	1896
Fraser, H. D.	Orangeville Ont.	1881
Fraser, H. B., B.A.	Westmeath, Ont.	1896
Fraser, Alex. C.	Manitowoc, Wis.	1877
*Fraser, William		1836
Fraser, William H.	La Salle, Ill.	1867
Fraser, Donald M.	Stratford, O.	1869
*Fraser, Donald		1868
Fraser, J. R.	Lakefield, O.	1878
Fraser, J. M.	3100 Wentworth av, Chicago, Ill	1887
Freeman, C. M.	Cape Sable Island, N.S.	1871
Fritz, H. D., B.A.	St. John, N.B.	1888
Fry, F. M., B.A.	Montreal	1894
Fuller, W.	Grand Rapids, Mich.	1866
Fuller, H. LeRoy, B.A.	Sweetsburg, Q.	1870
Fulton, J. H.	Montreal	1863
Fulton, J. A.	Franklin Centre, Que.	1894
Gale, Hugh	Bay City, Mich.	1882
Gallant, St. C. J.	Charlottetown, P.E.I.	1895
*Garvey, Joseph		1852
Gardner, H. H.	San Francisco, Cal.	1878
Gardner, John J.	Montreal	1883
Gardner, Matthew	Sacramento, Cal.	1871
Gardner, William	Montreal,	1867
Gardner, A. W.	Montreal, Q.	1887

1131 Clinton Ave
New York

Gairdner, T. M	York, Neb	1886
†Garrow, A. E	Ottawa, O	1889
*Gascoigne, Geo. E		1861
Gaviller, Edwin A	Hamilton, O	1873
*Gauvreau, Elzear		1855
*Gauvreau, Lewis H		1836
Gemmill, E. W	Almonte, O	1889
Gendron, Thomas	St. Raymond, Q	1866
*Gernon, George W		1872
*Gibb, George D		1846
Gibson, John B	Cowansville, Q	1855
Gibson, W. B	Burlington, Vt	1878
*Gibson, Edward B		1864
Gibson, J. B	59 West 45th St., N.Y	1886
Gibson, R. J	Clinton, O	1891
*Gilbert, Henry L		1875
Gilday, F. W	Montreal, Que	1897
Gillis, John A. F	Summerside, P. E. I	1877
Gillies, John	Teeswater, O	1867
Gilmour, Angus A	404 Golden gate ave., San Francisco, Cal	1868
Girdlestone, C. W	Winnipeg, Man	1892
*Giroux, Philippe		1859
Girdwood, Gilbert P	Montreal	1869
Gladman, G. J	708 Oak St., Syracuse, N.Y	1886
Gleason, J. H	Elm St., Manchester, N.H	1895
Glen, C. W. E	Chambly, Q	1858
Glendenning, R. T	Manchester, Mass	1892
*Godfrey, Robert		1844
Godfrey, Abraham C	Freemantle, Southampton, Eng	1865
Godin, Joseph	Holyoke, Mass	1861
Goff, H. M., B.A	Cleveland, Ohio	1893
*Goodhue, P. J		1875
Godforth, Franklin	Runcorn, Chester, Eng	1863
Goltman, A	Montreal, Q	1896
Gooding, Chs. E	St. Philip, Barbadoes, W.I	1884
*Goodwin, W. W		1888
Gordon, C. M	Aylwin, O	1881
Gordon, G. S	Halifax, N. S	1897
Gordon, Robert	Arlington, Ill	1868
*Gordon, W. W		1863
Gorrell, A. S	294 Bank St., Ottawa, Ont	1890
Gorrell, C. W. F	Garrett Hospital, Mt. Airy, Md	1894
Gourley, T. A	Eganville, Ont	1897
Grafton, E. A	Beauce P. S. Co., Montreal	1891
Graham, Charles E	Hull, Q	1865
Graham, George A	702 E. 5th St., Kansas City, Mo.	1884
*Graham, Henry		1863
Graham, Kenneth D	Ottawa, O	1875
Graham, J	Westmeath, O	1886
Graham, P. C. R	Prescott, O	1892
Grant, A. J	Pembroke, Ont	1896
Grant, H. A	Peterboro, O	1892
*Grant, Donald J		1863
Grant, D	Picton, N.S	1896
Grant, James A., Sir	Ottawa, O	1854

Grant, James A., Jr., B.A	Ottawa, O	1882
Grant, William	Perth, O	1867
Grant, J. H. Y	Buffalo	1886
Grant, J. P	New Glasgow, N.S	1895
Gray, John S	Winnipeg, Man	1876
Gray, Thomas	St. Mary's, O	1879
Gray, James	~~2600 Bloomington ave, Minneapolis, Minn~~	1883
Gray, W. L	Pembroke, O	1881
Greaves, Henry C	Barbadoes	1877
Greenwood, F. S	St. Catharines, O	1878
Greene, T. J	Oxford, Chenango Co., N.Y	1890
Greer, T. A		1876
*Grenier, L. P. A		1863
Groves, George H	Carp, O	1879
Groves, W	Quyon, Q	1886
Guerin, James J. E	Montreal	1878
Guest, Thomas F	St. Marys, O	1873
Gun, James	Durham, O	1861
Gun, A	Durham, O	1895
†Gunne, N. D	Montreal	1888
Gunter, F. B., B.A	274 Chestnut St., Chelsea, Mass	1893
Gurd, C. C., B.A	Montreal, Que	1897
Gurd, David F	Montreal	1879
Gustin, Smith	Bay City, Mich	1885
*Gustin, Wm. Claud		1863
Haentschell, C. W	Mattawa, O	1888
*Hagarty, D. M. J		1866
Haight, M	New Durham, O	1893
Haldimand, A. W	Montreal	1888
*Hall, Archibald (ad eun.)		1843
*Hall, James B		1866
*Hall, J. W		1848
Hall, A. G	Ormstown, Q	1887
Hall, W	Walkerton, O	1887
Hall, M. K	Franklin Centre, Q	1893
Hallett, E. O	Weymouth Bridge, N. S	1885
Halliday, James T	Peterboro', O	1865
*Halliday, Vernon St. C		1892
Hamel, Joseph A	Murray Bay, Q	1856
*Hamer, A. L		1887
Hamilton, G	Cascade, Mich	1894
*Hamilton, Andrew W		1859
Hamilton, Charles S	Demorestville, O	1868
Hamilton, H. D., B.A	Montreal	1890
Hamilton, John R	Port Dover, O	1871
*Hamilton, Rufus F		1861
Hamilton, W. F	Montreal	1891
Hamilton, R	Bright, O	1895
Hammond, J. H		1869
Hanna, A. E	Perth, O	1885
Hanna, Franklin	Perth, O	1879
Hanington, J. P	Montreal	1894
Hannington, E. B. C	Victoria, B.C	1875
Hanover, William	Seaforth, O	1875

Helena Mon

Hanvey, C. B. H	Tampica, Mexico	1883
Harding, E. S	Amherst, N.S.	1897
*Harding, F. W		1868
Harkin, F. McD	Marquette, Mich	1885
Harkin, Henry	Liverpool, Eng	1867
*Harkin, William		1858
Hargrave, L. L	Danville, Q	1895
Harkness, Jno	Irena, O	1862
Harkness, Andrew	New Lancaster, O	1869
Harris, N. M	Montreal, Q	1890
Harrison, David H	Neepawa, Manitoba	1864
Harrison, H. J	Cornwall, O	1883
Harrison, J. D., M.A	Edmonton, Alberta, N.W.T.	1891
Hart, George C	Prescott, O	1879
Hart, F. W	St. Martinville, La	1835
Hart, E. C	Baddeck, N S	1894
Hartin, G	Bell's Corners, Ont	1896
Harvey, F. C	Wolfville, N.S	1897
Harvey, William A	Harriston, O	1874
Harvie, J. B	575 1st street, Troy, N.Y	1881
Harwood, R. de L	Vaudreuil, Q	1895
Hattie, W. H	Halifax, N.S.	1891
Hawkins, A. C	Halifax, N. S	1885
Hayd, H. E	Buffalo, N.Y	1881
Hayden, E. W	Cobourg, Ont	1897
Hayes, James	Simcoe, O	1866
Hayes, John	Richmond, Q	1890
Hayes, J., B.A	Nelson, N.B	1891
Hayes, P. J	Montreal, Q	1892
Haythorne, T. J., B.A	Glen Avon, Monmouthshire, E.	1886
Healey, D. J	Toronto, Ont	1896
Heard, C. DeW	Keelby, Eng	1880
Hebert, P. Zotique	White Hall, N.Y	1873
†Henderson, Alex. A	Cor. Albert & Bay Sts, Ottawa, O	1870
*Henderson, E. G		1874
*Henderson, Peter A. M		1848
Henderson, And	Merriam Park, Minn	1880
Henderson, James	Grafton, Ont	1892
Henderson, J. A	Montreal	1893
Henderson, W	Montreal	1894
*Henry, Walter (Hon.)		1853
*Henry, Walter J		1856
Henry, Wm. G	Detroit, Mich	1888
Henwood, Alfred J	Brantford, O	1879
Hepworth, W. G	Manitoba	1894
*Hervey, Jonas J		1866
Hethrington, Harry	Hatley, Q	1872
*Hewitt, J		1888
Hewetson, J	Johns Hopkins Hos., Baltimore	1891
Hewetson, S. W	Saranac Lake, N.Y	1893
Hickey, Charles E	Morrisburg, O	1866
*Hickey, Samuel A., B.A		1874
*Higginson, H. A		1881
Hills, Joseph	Woonsocket, R.I	1873
Hingston, W. H	Montreal	1851
Hoare, C. W	Walkerville, Ont	1888

Hockridge, Thos. G	27 Tysoe St., Wilmington Ter., London, W.C	1874
Hogan, E. V., B.A	Weymouth, N.S	1896
Hogg, D. H	London, Ont	1892
Hogg, L., B.A	London, Ont	1895
Hogle, J. H	Montreal	1895
*Holden, Rufus		1844
Holden, D. B., B.A	13 Langley St., Victoria, B. C.	1891
*Holmes, Andrew F. (ad eun.)		1843
Holmes, A. D	Detroit, Mich	1889
Holohan, P. A., B.A	Newcastle, N.B	1894
Holwell, John		1868
Hopkins, F. A	Montreal	1889
Hopkins, Alfred J	Pittsburgh, Penn	1883
Hopkins, H. J	Pittsburgh, Penn	1888
Houston, D. W	Cohoes, N.Y	1881
Howard, James	Lachine, Q	1867
*Howard, Robert		1872
*Howard, R. Palmer		1848
†Howard, R. J. B., B.A	London, Eng	1882
Howden, Robert	Winnipeg, Man	1857
Howell, W. B	Montreal, Q	1896
Howey, W. H	Sudbury, O	1878
Howitt, Wm. H	Toronto, O	1870
Howland, Francis L	Huntsville, O	1867
Hubbard, O. H	Needham, Mass	1888
*Hubert, P. T		1889
Hughes, P. H	Leamington, O	1886
Hughson, E. R	Blenheim, Ont	1896
Hulbert, E. Augustus	558 Henry St., Brooklyn, N. Y.	1860
Hume, William L	Leeds, Q	1875
*Hunt, J. J		1881
Hunt, Henry	Toronto, O	1876
Hunt, J. H	Surg. Maj. Army Med. Dept.	1869
Hunt, Lewis G., B.A	Sheffield, Eng	1871
†Hurd, Ed. P	Newburyport, Mass	1865
Hurdman, Benj. F. W	Ottawa, O	1882
Hurdman, H. H	Ottawa, Ont	1897
Hurdman, H. T	Bryson, Q	1885
Hurlburt, George W	Thornbury, Q	1859
Hurlburt, Richard W	Mitchell, O	1873
Hutchinson, John A	Montreal, Q	1878
Hutchison, Jas. A	Montreal, Q	1884
Imrie, A. W	439 Woodward av, Detroit, Mich	1879
Inksetter, D. G	Costa Rica	1880
Inksetter, W. E	Costa Rica	1890
Irvine, A. D	Westmount, Q	1896
Irvine, James C	Liverpool, Eng	1866
Irvine, R. T	Sing Sing Prison, N.Y	1885
Irwin, J. L	254 Ontario St., Chicago	1879
Irwin, W. T	Pembroke, O	1889
Irwin, A. F	Minneapolis, Minn	1890
*Ives, Eli		1863

Jack, Du Vernet	St. Andrews, N.B	1892
*Jackson, A. T		1846
Jackson, Wm. Fred	Brockville, O	1873
Jackson, Joseph A	Manchester, N. H	1879
Jacques, H. M	Upper Dyke, N.S	1894
Jakes, R. W	Boundary Falls, B.C	1893
†Jameson, Thos	257 West ave., Rochester, N.Y	1877
*Jamieson, Alex., B.A		1892
Jamieson, Thomas A	Duluth, Mich	1875
Jamieson, Chas. J	Winnipeg, Mann	1879
Jamieson, W. H	Montreal	1893
Jenkins, W. E	Mahone, N. S	1890
Jento, C. P	London, Ont	1890
Johnson, C. H	Austin, Minn	1884
Johnson, H. D	Charlottetown, P.E.I	1885
Johnston, J. A	Emerald Junc., P. E. I	1897
Johnson, James B	London, Eng	1876
Johnson, J. C		1867
Johnson, J. R	Spring Valley, Minn	1883
Johnson, J. W	Gananoque, O	1887
Johnson, Thomas G	Sarnia, O	1871
Johnston, W	Charlottetown, P.E.I	1897
Johnston, W. G	Montreal	1884
Johnston, A	Montreal	1892
Johnston, F. E. L	Delaware, Ont	1896
Jones, Charles R	Hatley, Q	1874
Jones, George N	Burlington, Iowa	1874
*Jones, Thomas W (ad eun.)		1854
*Jones, Jonathan C		1865
Jones, Wm. Justus	Prescott, O	1856
*Jones, A. J. M		1873
Josephs, G. E	Pembroke, O	1881
Jost, A. C., B.A	Guysboro, N.S	1897
Kearney, W. J	Mariposa, California	1875
Kearns, J. F	Evans, Colo	1894
Kee, D. N	Fordyce, Ont	1890
Keefer, Wm. N., B.A	Rtd. Surgeon Major Bengal Army, Guelph, O	1869
Keeler, Thomas		1859
Keenan, C. B	Ottawa, Ont	1897
Keith, H. W	Havelock, N.B	1896
Keir, E. J	Saratoga St., E. Boston, Mass	1891
*Kelly, Clinton Wayne	Louisville, Ky	1867
Kelly, Patrick N	Wabasha, Minn	1884
*Kelly, Wm		1846
†Kelly, Thos	S. Omaha, Neb	1873
Kelly, J. A. A	2513 N. St., S. Omaha, Neb	1887
Kelly, J. K	Almonte, Ont	1896
Kelly, C. I	West Flamborough, O	1891
Kemp, H. D	Metis, Que	1890
Kemp, H. G	Brighton, Ont	1896
Kempt, William	Lindsay, O	1864
Kendrick, W. N	Spring, Valley Minn	1896
*Kennedy, Richard A		1864
Kennedy, R, A., B.A	Ottawa, O	1886

Kennedy, J. H	Guelph, O	1888
Kenneey, F. L., BA	St. John, N.B	1888
Kerr, N	108 E. Chicago av., Chicago, Ill.	1889
*Kerr, James		1858
Kerr, R. A	Montreal, Que	1897
Kerry, R. A	Montreal, Q	1895
Killery, R. A	Montreal, Q	1895
*Kincaid, R. M	St. John	1862
King, Wm. M. H	St. Sylvestre, Q	1859
King, Reginald, A.D	Compton, Q	1868
King, Richard	Peterboro, O	1867
King, H. S	312 Superior St., Duluth, Minn.	1892
King, J. H	Andover, N.B	1895
Kinghorn, H. McL., B.A	Montreal	1894
Kirby, H. S	Ottawa, Ont	1897
Kinloch, J. A	Montreal, Q	1886
Kirkpatrick, R. C., B.A	Montreal, Q	1886
Kirkpatrick, E. A	Halifax, N.S	1888
*Kirkpatrick, A		1856
*Kittson, John G		1869
Kittson, Edmund G	Windsor, N.S	1873
Klock, Robert H	Quyon, Q	1882
Klock, W. H	189 O'Connor St, Ottawa Ont	1885
Knapp, H. T., B.A	Sackville, N.B	1895
*Knowles, James A		1866
*Kollmyer, Alex. H		1856
Laberge, Ed	St. Philomene, Q	1856
Lafferty, A. M	Heriot, Dak	1887
Lafleur, H. A., B.A	Montreal	1887
Laidley, I. H	Montreal, Que	1897
Laing, A. L	Montreal, Que	1897
Lambert, E. M	Ottawa, O	1891
Lambly, W. O	Montreal	1894
Lambly, W. D	Inverness, Q	1896
Landor, Thomas H	C. P. R'y, O	1884
Lane, John A		1877
Lang, C. L	Mallorytown, Ont	1876
Lang, W. A	Fairbault, Minn	1881
*Lang, Thomas D		1866
Lang, M. W	Marysville, Michg	1888
Lang, F. W	Marian City, Michg	1892
Langley, A. F	Victoria, B.C	1892
Langlois, O. X	Amherstberg, O	1875
*Langrell, Richard T		1875
Larocque, A. B	Montreal	1847
Lathern, J. S		1883
Lauder, S. E	Durham, Ont	1896
Laurin, Edgar J	Deer Lodge, Mon	1881
Lautermam, M	Montreal	1895
Law, D. W. C	Bond Head, O	1863
Law, William K	Coleraine, Irel	1877
†Lawford, John B	99 Harley St., Cavendish Sq., London, W.	1879
*Lawrence, Henry J. H		1862
Lawrence, J. W	Winnipeg General Hospital	1893

Leavitt, Julius	Melbourne, Q	1866
Leclerc, George	Montreal	1851
*Leclair, Napoleon		1861
*Lee, James C		1856
*Lee, John Rolph		1848
Lee, F. J	Port Hope, Ont	1896
Lefevre, John M	Vancouver, B.C	1879
Legault, E	Cornwall, O	1866
Lemoine, C	St. Pierre, Isle d'Orleans	1850
Lennon, H., B.A	Montreal, Que	1897
Lepailleur, Leonard		1848
Leprohon, John L	Montreal	1843
Leslie, A. C	Fisher, Minn	1890
Leslie, P. C	Montreal, Q	1896
Le Touzel, J. R	Goderich, Ont	1897
Levi, Ruben	109 W. 45th St., N.Y	1876
Lewin, A. A	St. John, N.B	1890
Lewis, J. F	Lawrence, Mass	1894
Liddell, G. L	Cornwall, Ont	1890
*Lindsay, Heriot		1861
Lindsay, W	St. Marys, O	1893
Lister, James	Brown City, Mich	1862
*Lloyd, H. W		1879
Lockary, J. L	St. Stephen, N.B	1897
*Locke, C. F. A		1872
*Logan, David D		1842
Logan, Robert	Iona, Mich	1880
*Logie, Wm		1833
*Long, Alexander		1844
Long, C. H	Escanaba, Michigan	1888
Longley, Edmund		1866
Longpre, Pierre F	Quebec	1848
Loring, J. Brown	80 Park ave., Chicago, Ill	1883
*Loupret, André		1850
Loux, William	Ottawa, O	1870
Loucks, W. F	Stirling, O	1887
Love, A	New Glasgow, N.S	1891
*Loverin, Nelson		1855
Lovering, W. T	Ballard, Wash. Ter	1891
Lovett, William	Ayr, O	1870
Low, D	Regina, N.W.T	1889
*†Lucas, T. D'Arcy		1869
Lunam, H., B.A	Campbelltown, N.B	1881
Lundy, E. L	Surgeon Major Army	1862
Lyford, Chas. C	Minneapolis, Minn	1879
Lynch, D. P	Chapleau, Q	1896
Lyon, Arthur	Shawville, Q	1861
Lyster, H. F	Richmond, Que	1897
Maas, Rudolph J	7 W. Superior St., Duluth, Minn.	1880
MacCarthy, G. S	Ottawa	1894
Macartney, F. W	Montreal, Q	1896
Macaulay, J. J. F	River Dennis, N.S	1896
MacCallum, E. C	Kingston, Ont	1897
MacDonald, Angus	St. Paul, Minn	1863
*Macdonald, Colin		1853

MacDonald, R. T. E	Sutton, Q	1881
Macdonald, A. D	Kalispell, Mont	1887
Macdonald, A. R	Boyd, Wis	1892
Macdonald, D. J	Whycocomagh, C.B	1897
Macdonald, M. S	Marbleton, Q	1890
*MacDonald, Roderick		1834
Macdonald, Roderick Æneas	Stoney Mountain, Man	1874
*MacDonnell, R. L., B.A		1876
MacFarlane, Wm		1869
Macfie, James	Avon Park, Florida	1869
MacIntosh, Robert	Rapid City, N.W.T	1863
Mack, Francis Lewis	Amherstburg, O	1866
*Mackie, J. R		1865
*Macklem, Samuel S		1859
Maclean, Archibald	Sarnia, O	1867
MacLeay, A. A., B.A	Danville, Que	1895
*Macnabb, Francis A. L		1870
MacNeill, Alex	Kensington, P.E.I	1883
Macpherson, D	Montreal, Q	1896
MacTaggart, D. D., B.A	Montreal, Q	1896
McArthur, Robert D	2-117 Clarke St., Chicago, Ill	1867
McArthur, John A	Winnipeg, Man	1879
McArthur, J	Winnipeg	1885
McArthur, A. D	Littleton, Colo	1893
McArthur, A. W	Williamstown, Ont	1896
McBain, John	Montreal, Q	1874
McCallum, Duncan C	Montreal	1850
McCann, J. J., B.A	Hopkinton, Mass	1878
McCann, A. E. A	241 Central St., Lowell, Mass	1892
McCarthy, W	171 Blue Island ave., Chicago	1867
McCarthy, J. G	Montreal, Q	1888
McClure, W., B.A	China	1884
McCollum, E. P	Ellsworth, Kan	1886
*McConkey, T. C		1872
McConnell, John B	Montreal	1873
*McCord, John D		1864
McCorkill, K. K. C	East Farnham, Q	1882
McCormack, N	Renfrew, O	1885
McCormick, Andrew G	Richmond, Q	1874
McCrea, J	Detroit, Mich	1894
McCrimmon, Donald A	Lucknow, O	1869
McCrimmon, John	Kincardine, O	1878
McCrimmon, Milton	Palermo, O	1878
McCrimmon, A. A	St. Thomas, Ont	1891
McCuaig, W. J	3100 Wentworth av., Chicago	1886
*McCullough, George		1879
*McCullough, Michael (Hon.)		1843
McCully, Oscar J. M. A	Baie Verte, N.B	1879
McCurdy, John	Chatham, N.B	1866
McCurdy, T	Sawyerville, Que	1889
McDermid, Wm. E	Vankleek Hill O	1875
McDiarmid, Donald	Maxville, O	1867
McDiarmid, James	Hensall, O	1873
*McDiarmid, John D		1847
McDonald, Alex	Paisley, O	1883
McDonald, H. J	~~Alexandria, O~~ Minneapolis	1885

McDonald, H. K	Pictou, N.S	1896
†McDonald, John A	Montreal	1880
McDonald, Jos. D. A	Sherbrooke, Q	1873
McDonald, K. C	Spencer, Iowa	1880
McDonald, A	Vankleek Hill, O	1889
McDonald, H. N	102 Central Ave., Minneapolis, Minn	1889
McDonald, G	Calgary, Alberta N.W.T	1889
McDonald, P. A	Alexandria, O	1889
*McDonald, A. L		1887
McDonald, D. D	Alexandria, O	1887
McDonell, Æneas	Ottawa	1849
McDonell, A. E. J., B.A	Winnipeg, Man	1888
McDonnell, Alex. R	Orillia, O	1874
McDonnell, Angus C	Montreal	1852
McDougall, Peter A	Ottawa, O	1864
*McDougall, Peter A		1847
McDougall, D. S	Russell, O	1888
McDougall, G. P	Grand River, P.E.I	1897
†McDougall, J. G	Blue Mountain, N.S	1897
McEachran, W	Denver, Col	1880
McElroy, A. S	Richmond, Ont	1897
McEwen, D	St. Elmo, Ont	1896
*McEwen, Findlay		1870
*McEwen, H		1889
McEown, F	Winnipeg, Man	1890
McFarlane, M. A	Ashton, O	1888
*McGannon, E. A		1881
McGannon, A. V	Brockville, Ont	1896
McGannon, M. C	Nashville University, Nashville, Tenn	1885
McGannon, T. G	Lowell, Mass	1886
McGarry, James	Drummondville, O	1858
McGeachy, William	Iona, O	1867
*McGill, William		1848
*McGillivray, Donald		1861
McGowan, Henry W	Knowlton, Que	1867
McGrath, Thomas		1849
*McGregor, Duncan		1861
McGuigan, W. J	Vancouver, B.C	1879
*McGuire, Bernard D		1873
McGuire, J. C	Columbus, N.Y	1891
McIlmoyl, Henry A	Ogdensburg, N.Y	1876
McInerney, James P	St. John, N.B	1884
McInnes, Walter J	Vittoria, O	1865
*McIntosh, James		1859
McIntosh, L. Y	Strathmore, O	1894
McIntosh, Donald J	Vankleek Hill, O	1870
McIntosh, D. H	Pakenham, O	1889
McIntyre, Peter A	Souris, P.E.I	1867
McKelcan, George Lloyd	Hamilton, O	1860
McKenzie, S. R	Montreal	1893
McKenzie, J. T	~~Trenton, Ont~~	1884
McKenzie, R. T	Montreal, Q	1892
McKenzie, B. E., B.A	14 Bloor St. W., Toronto, O	1880
McKenzie, K. A. J	Portland, Oregon	1881

Rossland, B.C.

McKenzie, L F.....Chapleau, Ont..... 1894
McKay, H. H.....New Glasgow, N.S..... 1890
McKay, John.....Woodville, O..... 1869
McKay, Walter.....Courtland, O..... 1854
McKay, J. M.....Wallace, N.S..... 1886
McKay, D. T.....Clifton, P.E.I..... 1892
McKay, R. B., B. A.....Toronto, O..... 1893
McKenty, J. E.....117 Taylor St., Waltham, Mass. 1892
*McKercher, H..... 1889
†McKechnie, R. E.....Nanaimo, B.C..... 1890
McKee, G. L.....Compton Centre, Q..... 1890
McKinley, John K.....Bristol, Q..... 1878
McKinnon, F. W.....Vankleek Hill, Ont..... 1897
McKinnon, H.....Ashland, Wis..... 1887
McKinnon, G. W.....Eureka, Calif..... 1888
McKinnon, T. H.....Liverpool, N.S..... 1889
McKinnon, N.....Parkhill, O..... 1895
McLaren, Peter.....Souris, P.E.I..... 1869
McLaren, Peter.....Paisley, O..... 1861
McLaren, Peter.....Ormstown, Q..... 1872
McLaren, J. F.....Belle Creek, P.E.I..... 1894
McLaren, D. C., B.A.....Galt, O..... 1880
McLaughlan, J. A.....Benson, Minn..... 1894
*McLean, Alexander..... 1860
McLean, C. M.....Kingston, N.B..... 1894
McLean, J. W.....N. Sydney, C.B., N.S..... 1883
McLean, Thos. N.....Fergus Falls, Minn..... 1882
McLean, I. M., B.A.....New Westminster, B.C..... 1884
McLellan, A. A.....Souris, P.E.I..... 1889
McLennan, A. A.....Lancaster, Ont..... 1897
McLellan, A. C.....10 Pleasant St., Gloucester, Mass 1890
McLennan, D. A.....Montreal, Que..... 1897
McLellan, Jas. H.....Summerside, P.E.I..... 1884
McLennan, D.....Martintown O..... 1888
McLennau, K.....Dunvegan, O..... 1893
*McLeod, Arch., B.A..... 1883
McLeod, James.....Charlottetown, P.E.I..... 1873
McManus, H. D.....Bath, N.B..... 1890
McMartin, D. R.....Chicago, Ills..... 1883
McMeekin, J. W.....Saginaw, Mich..... 1885
McMicking, George.....Toronto, Ont..... 1851
*McMillan, Æneas J..... 1874
*McMillan, D. L..... 1885
McMillan, Louis J. A.....Mansonville, Q..... 1860
McMillan, John.....Pictou, N.S..... 1857
McMillan, G. A.....Sydney, Australia..... 1890
*McMillan, J. H..... 1891
McMillan W.....65 Edson St., Dorchester, Mass. 1893
McMorrine, R. T.....Richmond, Q..... 1893
McMurray Samuel..... 1841
McNally, G. J.....Bath, N.B..... 1895
McNally, H. H.....Fredericton, N.B..... 1892
McNally, W. P.....Abrams Village, P.E.I..... 1897
*McNaughton, E. P..... 1834
McNee, Stewart.....Ripley, N.Y..... 1879
*McNeece, James..... 1869

Hallman
Nick

*McNeil, Ernest		1870
McNulty, M	Brashers Falls, N.Y	1880
Macphail, J. A., B.A	Montreal, Q	1891
McQuillen, James	Marquette, Mich	1874
*McRae, George		1876
McRae, J. D	Glen Ellis, Ont	1897
McRae, W. R	Baddeck, C.B	1897
McTaggart, Alexander	Behrman, Alabama	1869
*McNean, John M		1865
*Madill, John		1867
Mader, A. I	New Canada, N.S	1891
Maher, J. J. E	213 W. 23rd St., New York	1883
Main, C. G	Edmundston, N.B	1891
Mair, A. W	Portage du Fort, Que	1892
Major, Geo. W., B.A	Montreal	1871
Malcolm, John Rolph	Scotland, O	1861
*Malhiot, Alfred		1846
Malloch, Edward C	Ottawa, Ont	1863
*Malloch, William B		1867
Malloch, N	Kenmore, Ont	1897
Mallory, Albert E	Colborne, O	1872
Maloney, M. J	Eganville, Ont	1897
Manchester, G. H	Ottawa, O	1894
*Marceau, Louis T		1872
Markell, Richard S	Cloverdale, Cal	1867
*Marr, Israel P		1849
Marr, Walter H	W. 33rd St., New York	1859
Marston, Alonzo W	Hull, Q	1871
Marston, John J	Cheyenne, Wy	1863
Martel, Ovide	St. Paul, Minn	1883
Martin, M. Mc	Hotel Westminster, Boston, Mass	1891
Martin, C. F, B.A	Montreal, Q	1892
Martin, R. H	Chatham, Ont	1896
Martin, S. H	Waterloo, Q	1892
Martin, J. M	Montague, P.E.I	1889
*Mason, J. L., M.A		1863
Mason, R	Dalesville, Q	1896
Massiah, W. B. H	Barbadoes, W. I	1892
Masten, C. H	Lacolle, Q	1893
Mattice, Rich. J	Omaha, Neb	1875
Matheson, R	Cardigan, P.E.I	1893
Mathewson, G. H., B.A	Montreal	1894
†Mathieson, John H	St. Mary's, O	1871
Mathieson, C. S	Harrington, P.E.I	1889
*Mathieson, Neil		1870
Mayrand, William	St. Andrews, Q	1847
May, G. F	Montreal, Q	1895
Meade, C. J	281 Farrington, St. Paul, Minn.	1892
Meahan, J. C	Bathurst, N.B	1878
Meane, John	Staff Surgeon-Major Army	1869
Meek, Jas. A	30 W. 35th St., New York	1875
*Meigs, Malcolm R		1865
Meikle, W. F	Lansdowne, O	1892
Menzies, John B	Lachute, Q	1879
*Meredith, Thomas L. B		1842

Merkley, E. A.	Morrisburg, Ont.	1897
Merrick, J. H.	Merrickville, O.	1895
Merritt, D. P., B.A.	313 W. Clinton St., Elmira, N.Y.	1884
Metcalfe, Henry J.	Thurso, Q.	1876
Metcalfe, F. T.	329 Franklin St., Buffalo, N.Y.	1888
Mewburn, F. H.	Lethbridge, N.W.T.	1881
Midgley, R. J.	Woodstock, Ont.	1897
Mignault, Henri A.	St Hyacinthe, Q.	1860
Milburn, J. A.	Peterborough, Ont.	1897
Mignault, L. D., B.A.	Montreal	1880
*Miller, R.		1870
Mills, Thos. W., M.A.	Montreal	1878
Mills, W. C.	Chateaugay, N.Y.	1893
Miner, Frank L.	Honolulu, Hawaii	1877
*Mines, W.		1874
Mitchell, Fred. H.	Delaware, O.	1871
Mitchell, R. W., B.A.	Montreal, Que	1896
Mitchell, W.	Lachute, Q.	1894
Moffatt, John E.	27 Highfield Road, Rathgar, Dublin	1861
Moffatt, Walter.	Pensacola, Flo.	1852
Moffatt, W. A.	Ulverton.	1896
Moffatt, R. D.	350 Parliament St., Toronto, O.	1888
Moles, E. B.	Arnprior, Ont.	1896
Molson, Wm. A.	Montreal	1874
Mongenais, Napoléon.	Rigaud, Q.	1865
Monk, George H.	Rockburn, Q.	1875
Moore, Charles S.	London, O.	1874
Moore, Jehiel T.	Minneapolis, Min.	1874
Moore, Joseph		1852
Moore, Richard.		1853
Moore, Robert C.		1869
*Moore, William		1881
Moore, J. M.	4823 St. Lawrence Av., Chicago, Ill	1893
Morehouse, O. E.	Upper Keswick, N.B.	1889
*Morrin, Joseph (Hon.)		1850
Morgan, V. H.	River Beaudette, O.	1887
Morphy, A. G.	Lachine, Q.	1890
Morris, C. H., B.A.	Windsor, N.S.	1897
Morris, O.	Vernon, B.C.	1890
*Morrison, David R.		1869
Morrison, J., M.A.	Carnduff, N.W.T.	1872
Morrow, C.	Metcalfe, O.	1888
Morrow, W. S.	Montreal	1891
Morse, L. H., B.A.	Bridgetown, N.S.	1897
Morse, L. R., B.A.	Lawrencetown, N.S.	1896
Mount, John W.	Montreal	1851
Mowat, M. M.	Williamstown, O.	1889
Mowatt, W. B.A.	Montreal, Q.	1896
Muirhead, D. A.	Carleton Place, Ont.	1889
Mulligan, E. A.	Aylmer, Q.	1890
Munro, Alexander	Montreal	1876
Munro, James T.	Maxville, Ont.	1872
Muckey, F. S.	45 W. 39th St., New York	1883
*Murray, Charles H., B.A.		1876
Murray, D.	Campbellton, N.B.	1886

Murray, D. A.	River John, N.S.	1889
Murray, M. W.	New Decatur, Alabama	1890
Musgrove, W. J.	Drayton, Dak.	1882
Neill, J.	Inverness, Q.	1892
Neill, R. W.	Aylmer, Q.	1895
Neilson, W. J.	Winnipeg, Man.	1878
Nelles, J. M.	Canton, Ill.	1875
Nelles, John A.	London, O.	1850
*Nelson, Horace		1851
*Nelson, Wolfred (Hon.)		1848
Nelson, Wolfred D. E.	No. 1 Gramercy Park, N. York.	1872
Nelson, W. M. F.	Syracuse, N.Y.	1884
Nesbitt, Jas. A.	55 E. 3d St, Salt Lake City, Utah	1868
Nicol, Wm. R.		1872
*Nicholls, Chas. R.		1862
Nicholls, A. G., M.A.	Montreal	1894
Noble, C. T.	Sutton West, Ont.	1890
Norton, Thomas	Shelburne, O.	1874
Norman, T. J.	King, O.	1887
Oakley, Wm. D.	Streetsville, O.	1877
O'Brien, Thos. J.	Minneapolis, Minn.	1882
O'Brien, Robert S.	Nanaimo, B.C.	1873
*O'Brien, David		1873
O'Brien, T. J. P.	Kansas City, Mo.	1882
O'Brien, Timothy	Dacotah	1884
O'Callagan, Cornelius H.		1854
O'Callaghan, T. A., B.A.	Worcester, Mass.	1880
*O'Carr, Peter		1851
*O'Connor, Daniel A.		1867
O'Connor, E. J.	Ottawa, O.	1894
O'Connor, C.	Montreal, Q.	1890
O'Dea, James J.	Stapleton, Richmond Co., N.Y.	1859
Odell, William		1849
O'Keefe, Henry	Minto, Dakota	1882
Ogden, H. V., B.A.	Milwaukee, Wis.	1882
Ogden, C. L., B.A.	Warrensburg, N.Y.	1894
O'Leary, James	St. Pascal, Q.	1866
O'Leary, Patrick	Mayo, P.Q.	1859
Oliver, James W.	Niagara Falls	1867
Oliver, A. J.	Granby, Q.	1890
Oliver, W.	Rockburn, Q.	1895
O'Reilly, Charles	Toronto, O.	1867
Orr, A. E.	Montreal	1888
Orr, J. E.	954 Michigan ave., Detroit	1888
Orton, T. H.	Arthur, O.	1886
Osborne, A. B.	Hamilton, O.	1886
Osler, William, LL.D.	1 W. Franklin St., Baltimore.	1872
*Padfield, Charles W.		1868
Painchaud, Edward S. L.	Varennes, Q.	1848
Palmer, Loran L.	Toronto, O.	1866
Palmer, A. J.	Buckingham, Que.	1897
Palmer, G. F.	London, Eng.	1885
*Pallen, Montrose A.		1864
Pallister, W. T.	Guelph, Ont.	1897

*Paquin, Jean M		1843
*Paradis, Henri		1846
*Paradis, Pierre E		1867
*Park, George A		1877
Park, P. C	Durham, O	1888
Parke, Charles S	Quebec, Q	1866
Parke, G. H	Quebec, Q	1891
Parker, Rufus S	1304 Washington St, Boston, M.	1866
Patrick, D	Montreal, Q	1896
*Patterson, James M		1855
Paterson, James	Winnipeg, Man	1864
Paterson, L	Harbour Grace, New Fld	1892
*Pattee, George		1858
Pattee, Richard P	Vankleek Hill, O	1874
*Patton, Edward K		1867
Patton, H. M	Montreal	1890
Peake, J. P	Oromocto, Sunbury, Co., N.B.	1892
Pearman, H. V	Halifax, N.S	1888
*Pegg, Austin J		1872
Pegg, Charles H	2305 State St., Chicago, Ill	1867
Pennoyer, A. R	Gould, Que	1897
Perks, W. C	Woodstock, O	1881
Perrault, Victor	Montreal, Q	1852
Perrier, John	425 Prospect St., Cleveland, O.	1868
Perrigo, James, M.A	Montreal	1870
*Perry, H. R		1873
Phelan, C. J. R	Waterloo, Q	1865
*Phelan, James B		1874
Phelan, E. D	623 Market St., Camden, N.J.	1892
*Phelan, Joseph P		1854
Philip, David L	Brantford, O	1863
Phillimore, R. H	Cookshire, Q	1893
Philp, W. S	Banff, Alberta, N.W.T	1889
Phippen, S. S. C	Owosso, Mich	1883
*Picault, Chas		1857
*Pickup, John W		1860
Pinsonneault, B	Chicago, Ill	1880
*Pinet, Alexis		1848
Pinet, Alex. R	St. Laurent, Q	1864
Pomeroy, L. E. Mc	Tweed, Ont	1886
Poole, Alf	Peken, Niagara, Co., N.Y	1886
Poole, H. E	Brier Hill, N.Y	1880
Porteous, Wm	Minneapolis, Minn	1884
Porter, J A., B.A	Powassan, O	1887
Pothier, J. C	New Bedford, Mass	1887
Potts, J. Mc	1127 N. Clark St., Chicago, Ill.	1888
Poussette, A. Courthorpe	Sarnia, O	1860
Powell, F. H	Ottawa, O	1885
Powell, Israel Wood	Victoria, B.C	1860
Powell, Newton W	Cobourg, O	1852
†Powell, Robert H. W	199 Rideau St., Ottawa, O	1875
Powers, George W	Eaton Cor., Q	1861
Powers, Lafontaine B	Port Hope, O	1867
Prescott, A. H	Queensbury, N.B	1896
Price, B. S	129 Union St., St. John, N.B	1895
Pringle, George	Cornwall, O	1855

Pringle, A. F	Northfield, Minn	1880
Pringle, W. R	Schreiber, O	1886
Pritchard, J., B.A	North Wakefield, Q	1894
Prosser, W. O	Le Mars, Ply Co., Iowa	1874
Proudfoot, John S	Suspension Bridge, O	1868
Proudfoot, Alex	Montreal	1869
Proulx, Philéas	Montreal	1844
*Provost, E. Gilbert		1859
Pulford, F. W	1473 Woodward av, Detroit	1880
*Quarry, James J		1868
Quay, D. D	Port Hope, Ont	1895
*Quesnel, Jules M		1849
Quirk, E. L	Aylmer, Q	1888
*Rae, J. Hamilton (Hon.,) LL.D		1853
*Rainville, Pierre		1863
Rambaut, J	Dep Insp. Gen. Army	1859
*Rattray, Charles J		1871
Rattray, James C	Cobden, O	1874
Raymond, Olivier	Montreal	1850
Raymond, Alf	Seattle, Wash	1886
*Raymond, G. H., B.A		1886
Read, Herbert H	Halifax, N.S	1861
Reavely, E	Sylvester, Colo	1887
Redner, Horace P	Lonsdale, O	1864
Reddick, Robert	West Winchester, O	1874
Reddy, Herbert L., B.A	Montreal	1876
*Reddy, John (ad eun)		1856
Reed, Thomas D	Montreal	1871
Reeves, J	Eganville, Ont	1894
Reid, John A	Sault Ste. Marie, O	1871
Reid, Alex. Peter	Halifax, N.S	1858
Reid, J. T	Drayton, Dak	1890
*Reid, Kenneth		1864
Reilly, W. J	Ottawa, Ont	1895
Renner, W. Scott	Buffalo, N.Y	1884
Reynolds, T. W	Hamilton, O	1881
Reynolds, Robert T	1467 Wellington av, Chicago, Ill.	1836
*Reynolds, Thomas		1842
Richard, Marcel	Manchester, N.H	1864
Richmond, P. E	Mount Pleasant, Minn	1873
Ridley, Henry Thomas	Hamilton, O	1852
*Riel, Etienne R. R		1857
*Riley, Oscar H		1879
Rimer, F. E	Bryson, Q	1894
Rinfret, Ferdinand R	Quebec	1868
*Rintoul, David M		1854
Richardson, J. R	3015 Lake st., Chicago	1865
Richardson, G. C	Richmond, O	1887
Richardson, A	Cripple Creek, Col	1894
Richardson, H. J	Lacombe, N.W.T	1894
Riordan, B. L	384 King St., W. Toronto, O	1880
Ritchie, A. A	Dalhousie, N. B	1897
Ritchie, A. F., B.A	Duluth, Minn	1876
Ritchie, John L	Queenstown Cape Colony, South Africa	1874

Robert, G. C.	Holyoke, Mass	1897
*Roberts, Edward T.		1859
Roberts, John E., B.A.	Montague, Jam., W.I.	1867
Robertson, A. M.	Vancouver, B.C.	1885
†Robertson, A. A., B.A.	Montreal	1894
Robertson, James E.	Montague, P.E.I.	1865
Robertson, David	Milton, O.	1864
Robertson, David T., M.A.	Lennoxville, Q.	1857
Robertson, Patrick	St. Andrews, Q.	1867
Robertson, F. L., B.A.	St. Albans, Vt.	1886
Robertson, A. G.	Salt Lake City, Utah	1888
Robertson, W.	Elora, O.	1890
Robertson, W. A. T.	Junction City, Kan.	1896
Robertson, E. A., B.A.	Lennoxville, Q.	1891
Robertson, T. F.	Brockville, O.	1891
Robertson, H. M.	Chatham, Ont.	1897
Robertson, J. E.	Prescott, Ont.	1895
Robillard, Adolphe	Ottawa, O.	1860
†Robins, G. D., B.A.	Montreal, Q.	1896
Robinson, B. E.	Orillia, O.	1892
Robinson, Stephen J.	Brantford, O.	1867
Robinson, Wesley	Markham, O.	1877
Robitaille, Louis	New Carlisle, Q.	1860
Robitaille, L. T., Hon.	Quebec	1858
†Roddick, Thomas G.	Montreal	1868
*Rodger, Thomas A.		1869
Rogers, E. J. A.	Denver, Col.	1881
Rogers, F. E.	Brighton, Ont.	1897
Rogers, Amos	Ottawa, O.	1874
Rogers, W.	Montreal, Q.	1892
Rooney, R. F.	Auburn, Placer Co., Cal.	1870
Rorke, R. F.	South Woodslee, Ont.	1893
*†Ross, George, M.A.		1866
†Ross, James, B.A.	Halifax, N.S.	1881
Ross, D. W.	Florenceville, N.B.	1894
Ross, H.	Thorburn, N.S.	1894
Ross, J. J., B.A.	Montreal, Q.	1894
Ross, G. T.	Montreal	1880
Ross, L. D.	Montreal, Q.	1884
Ross, W. K.	Hamilton Asylum	1883
Ross, R. O., B.A.	Rossville, N.S.	1896
Ross, Thomas	Sacramento, Cal.	1863
*Ross, Henry		1872
Ross, William G.	Ashburton, N. Z.	1871
*Ross, Wm. D.		1875
Ross, J. W.	Cohoes, N.Y.	1881
Ross, L. F., B.A.	Williams Av., Portland, Oregon.	1886
Ross, D. L.	Tonawanda, N.Y.	1887
Ross, James	Halifax, N.S.	1890
Ross, H. R.	Quebec, Q.	1890
Rowat, W. M.	Athelstan, Q.	1886
Rowell, G. B.	San Bernardino, Calif.	1884
Roy, J. J.	New Glasgow, N. S.	1897
Rugg, Henry C.	Stanstead, Que.	1865
*Rumsey, William		1859
Rutherford, M. C.	Rochester, N.Y.	1879

Rutherford, Clarendon, M.A	102 Fullerton ave., Chicago	1882
Rutledge, And. J	Moosomin, N.W.T	1883
Ruttan, Allen	Napanee, O	1852
Ruttan, A. M	Riverside, Calif	1880
Ruttan, R. F, B.A	Montreal	1884
Ryan, J. P	Portage La Prairie, Man	1896
Ryan, E. J	St. Kitts, W.I	1896
*Sabourin, Moise		1849
Sampson, James (Hon.)		1847
Sanderson, George W	Toronto, O	1850
Saunders, E. H	Woodstock, N.B	1895
Savage, Thos. Y	Thistletown, O	1854
*Savage, Alex. C		1866
*Sawyer, James H		1863
Scammell, J. H	St. John, N.B	1894
Scane, J. W	Montreal	1893
*Schmidt, Samuel B		1847
Schmidt, A. F	Montreal, Q	1886
Schmidt, A. J	Fairbault, Man	1886
*Schofield, David T		1854
Scott, John G	Hazeldean, Co. Carl., O	1879
Scott, Stephen A		1854
*Scott, William E		1844
Scott, Wm. F	Hull, Q	1875
Scott, W. T	Montreal, Que	1897
Scott, W. McE	Holland, Man	1883
Scott, J. M	Philadelphia, Penn	1887
Scott, W. H	Owen Sound, Ont	1894
*Scriven, George Augustus		1846
*Scully, D. J		1887
Seager, Francis R	Brigden, O	1870
Secord, Levi	Bradford O	1876
Secord, J. H	Summerside, P.E.I	1896
Seery, F. J	Fredericton, N.B	1886
*Setree, Edward W		1878
*Seguin, Andr		1848
Seguin, J. W. A	Montreal, Que	1893
Senkler, A. E	St. Paul, Minn	1863
Semple, E. J., B.A	Montreal	1893
Serviss, T. W	Oroville, Cal	1881
Seymour, M. M	Fort Qu'Appelle, N.W.T	1879
*Sewell, Stephen C. (ad eun.)		1843
Sewell, Colin (ad eun.)	Quebec	1869
Shanks, A. L	Morden, Man	1889
Shanks, J. C	Howick, Q	1881
*Sharp, Isaac C		1885
Sharp, Wm	South Toledo, Ohio	1872
Sharpe, E. M	Wetaskiwin, N.W.T	1894
*Shaw, Alexander		1882
Shaw, W. F	Orillia, Ont	1879
Shaw, G. F	St. Andrews, P.Q	1893
Shaw, R. B	Cove Head, P.E.I	1896
Shaw, T. B	Montreal	1893
Shaw, H. S	Montreal	1894
Shaw, H. M	Berwick, N.S	1895

*Shaver, Peter Rolph		1854
Shaver, W. H	Wales, O	1883
*Shaver, R. N		1857
Shibley, J. L., B.A	Yuma, Ariz	1885
Shirriff, G. R	Huntingdon, Q	1891
Shepherd, Francis J	Montreal	1873
Sherk, George	Cheapside, O	1865
Shillington, A. T	305 Bank St., Ottawa	1894
Shoebottom, Henry	Port Huron, Mich	1857
Shufelt, W. A	38 W. 19th St., New York	1881
Sihler, G. A	Simcoe, O	1883
*Simard, Amable		1852
Simpson, Thomas	Montreal	1854
Sinclair, Coll	Aylmer, O	1874
Sinclair, O. W	Eureka, Cal	1891
Sinclair, D. R	Pembina, Dak	1884
Skeels, A. A., B.A	Montreal, Que.	1897
Slack, T. J	Waterloo, Q	1896
Small, H. B	127 Maria St., Ottawa	1880
*Smallwood, John R		1868
Smellie, T. S. J., M.A	Port Arthur, O	1877
Smellie, W.	Huntingdon, Q	1896
Smiley, J. S	Portsmouth, Iowa	1880
*Smith, Daniel D		1868
Smith, Daniel F	Walkertown, O	1878
Smith, E. H	2642 Wentworth ave., Chicago.	1885
Smith, E. E	Fullarton, Neb	1881
*Smith, Edward W		1859
Smith, H	Acadia Mines, N.S	1897
*Smith, John		1879
Smith, Norman A	Frelighsburg, Q	1870
*Smith, William		1876
Smith, Edward W., A.B	West Merriden, Conn	1882
Smith, W. D	Sherbrooke, Q	1890
Smith, W. A. de W	New Westminster, B.C	1884
Smith, C. F	St. Mary's, Ont	1891
Smith, R. E. G., B. A	Woodstock, N. B	1896
Smith, R. A	Durham, Ont	1897
Smith, T. H	Bonavista, Newfoundland	1891
Smith, W. H	Winnipeg, Man	1892
Smith, S. R. B	Brighton, O	1896
Smythe, T. W		1848
Smyth, H. E	Marlboro', Mass	1885
Smyth, W. H., B. A	Montreal, Q	1896
Snider, Frederick S	Teeterville, O	1876
Sparham, Terence	Brockville, O	1841
Sparham, E. B		1852
Sparling, O. W	Douglas, O	1891
Spearman, F. S	Hemmingford, Q	1896
Speer, Andrew M	Danville, Q	1874
Spier, J. R	Montreal	1891
Spencer, Richmond	Brandon, Man	1879
Springle, J. A	Montreal, Q	1888
Stackhouse, O. C. S	Buckingham, Q	1896
*Squire, William Wood, M.A		1864
Stafford, Fred J	Twillingate, Nfld	1878

Stanfield, H. M., B.A	Truro, N.S.	1897
Stanton, George	Simcoe, O	1868
Staples, C. A., B. A	Stillwater, Minn	1896
Stark, George A.	Glen Allen, Wis	1872
*Staunton, Andrew		1846
Steeves, C. P., B. A	Lower Coverdale, N. B	1896
Stenning, W. A	Coaticooke, Q	1894
*Stephen, William		1881
Stephen, G. C	88 Sutherland av. London, W.E.	1887
Sterling, A	Fredericton, N. B	1897
Stevens, Alex. D	Dunham, Q	1857
Stevenson, Charles N	Coaticooke, Q	1876
Stevenson, Hans	Wakefield, Q	1880
Stevenson, J. M	Ruby, Mich	1856
*Stevenson, John L		1855
*Stevenson, John A		1873
Stevenson, Robert A	Toronto, O	1871
Stewart, Alexander	Palmerston, O	1872
Stewart, Andrew	264 W. Adams St., Chicago	1884
*Stewart, John Alexander		1862
Stewart, James	Montreal	1869
Stewart, J. O	Cazaville, Q	1880
Stewart, A. D	Richmond, Q	1888
Stewart, W. G., B.A	Montreal, Q	1888
Stephenson, James	Iroquois, O	1859
Stimpson, Alfred O	Thompson, Pa	1868
St. John, Leonard	539 W. Monroe St., Chicago, Ill.	1872
Storrs, A	Mexborough, York, Eng	1876
*Strobridge, James Gordon		1862
Struthers, A. D	Bedford, Q	1881
Struthers, B. R	Sudbury, Ont	1883
Stroud, C. S	Montreal	1876
*Sutherland, Fred. Dunbar		1864
Sutherland, G. R	Hodgson, N.S.	1897
Sutherland, Walter	Valleyfield, Q	1871
*Sutherland, William		1836
*Sutherland, William		1870
Sutherland, William R	Montreal	1879
Sutherland, J. A	River John, N.S.	1896
Switzer, Egerton R	Salina, Ks	1865
Tabb, Silas E., M.A	Sherbrooke, Q	1868
*Tait, Henry Thomas		1860
Taplin, M. M	Copenhagen, N. Y	1892
Taylor, Wm. H	Peterboro, O	1858
Taylor, Sullivan A	Gilmonton, N.H	1870
*Taylor, T. T		1892
Taylor, J. N	Golden, B.C	1892
Tees, J., B. A	Montreal, Q	1896
Telfer, W. J	Montreal, Q	1890
Tetrean, T	Lawrence, Mass	1896
Tew, H. S	Wakefield, York, Eng	1864
Temple, James A	205 Simcoe St., Toronto	1865
Thayer, Linus O	Montreal	1859
*Theriault, F. D		1863
Therien, Honoré		1863

Thomas, H. W.	Montreal, Que.	1897
Thomas, J. E.	Montreal, Que.	1897
Thomas, W. R.	Carberry, Man	1886
*Thompson, James		1842
Thompson, Robert	Paris, Ont.	1852
Thompson, Wm. E	Brandon, Man	1882
Thompson, J. A	Kinnear's Mills, Que.	1897
Thompson, J. H	Elgin, Neb.	1888
Thompson, F. E	Montreal, Q.	1890
Thompson, F. L	Perth, O	1896
Thompson, J.	Sumner, P. O., Neb.	1892
Thornton, Hastwell W., B.A	New Richmond, Q.	1882
Tierney, J. A.	Fallowfield, Ont.	1897
Tomkins, J. E. C	~~Ulverton~~ Stanstead, Q.	1893
Tozer, F. W	Newcastle, N.B	1897
Tracey, A. W	West Meriden, Conn	1873
*Trapnell, H. E.		1887
Trainor, J. B.	Kelly's Cross, P.E.I.	1897
Travers, J. B.	St. John, N.B	1892
*Trenholme, Edward Henry		1862
Troy, W.	Ottawa, O	1891
*Trudel, Eugene H.		1844
Trueman, J. E.	San Jose, Cal.	1881
Tunstall, C. A., B.A	Barkerville, B.C.	1891
Tupper, T. S.	Fredericton, N. B.	1896
*Turgeon, Louis G.		1860
Turnbull, R.	Moose Jaw, N.W.T.	1886
Tuzo, Henry A.		1853
†Tunstall, Simon J., B.A.	Vancouver, B.C.	1875
Usher, Henry	Walkertown, O.	1861
Vannorman, J. M.	Detroit, Mich.	1850
*Vercoe, Henry L.		1865
*Vicat, John R.		1867
†Vineberg, Hiram N.	127 E. 61st St., New York	1878
Vipond, A. E.	Montreal, Q.	1889
Vipond, C. W.	Montreal	1895
Wade, A. S.	St. Lambert, Que.	1892
Wagner, A. Dixon	Cornwall, O.	1872
Wagner, G. C.	Tacoma, Wash. Terr.	1881
*Wagner, William H.		1844
Wainwright, F. R.	Montreal, Que.	1897
Wainwright, S. F. A.	St. Andrews, Que.	1897
Wakeman, William	Gaspe Basin, Que	1865
Wales, Benjamin N.	Robinson, Q.	1874
*Walker, Robert		1851
Walker, J. L.	3523 Indiana Ave., Chicago, Ill;	1893
Walker, W. G.	Stratford, O.	1892
Walker, D. F.	Huntingdon, Q.	1895
*Walker, Felix D		1884
Wallace, Isaac U	Milton, Q.	1874
Walsh, Edmond C.	Madrid, N.Y.	1866
Walsh, W. E.	Morris, Ill.	1892
Walsh, L. N.	Ormstown, Q.	1892
Walton, George O.	Barbadoes, W.I.	1873

*Wanless, John R		1867
Ward, William T	Morristown, Minn	1873
Ward, Michael O'B	Montreal	1875
Warneford, P. H	Hampton, N.B	1887
Warren, Frank	Brooklin, O	1872
*Warren, Henry		1860
Warren, J. F	Harper, O	1896
Wasson, J. H	Nanaimo, B.C	1892
Watson, N. M	Red Lake Falls, Minn	1891
Watson, J. H., B.A	Barbadoes, W. I	1895
Waugh, William	London, O	1872
Weagant, C. A	Calton, Cal	1879
Weagant, A. A	Dickinson's Landing, Ont	1888
*Webb, James T. S		1871
Webster, Arthur D	Edinburgh, S	1878
Webster, R. E	Lansdowne, O	1891
Weilbrenner, Remi	Port Neuf, Q	1851
*Weir, Richard		1852
Westley, R. A	Montreal, Q	1888
Wetmore, F. H	Hampton, N.B	1888
Wheeler, C. L., B.A	251 W. 52nd St., New York	1889
Wheeler, F. H	Florenceville, N. B	1896
*Wherry, John		1862
White, F. J	Moncton, N.B	1886
White, W. W., M.A	St. John, N.B	1886
White, D. De J	Alnurich North, Eng	1890
White, R	Pembroke, O	1896
Whitecomb, Josiah G	Omaha, Neb	1848
*Whiteford, James W		1873
Whiteford, Richard	Toledo, Ohio	1857
*Whitwell, W. P. O		1860
*Whyte, Joseph A		1870
Whyte, J. J	Metcalfe, Ont	1889
Whyte, J. T., B.A	Killarney, Man	1893
Wickham, W. W	Summerside, P.E.I	1895
Wigle, Hiram	Wiarton, O	1875
*Widmer, Christopher (Hon.)		1847
*Wilcox, Marshall B		1868
Wilkins, George (ad eun.)	Montreal	1886
Wilkins, H. P		1887
Williams, J	Monument Sqr., Boston, Mass.	1881
Williams, J. F	Toronto	1886
Williams, E. P		1887
Williams, E. J., B.A	Sherbrooke, Que	1897
Williams, J. A	Carleton Place, Ont	1895
Williamson, H. M	Detroit, Mich	1890
Williamson, W. P	Benecia, Cal	1891
Williston, H. V., M.A	Newcastle, N.B	1879
Willson, J. A. K	Ladner's Landing, B.C	1885
Wilson, Benjamin S	Montreal	1866
Wilson, F. W. E	Montreal, Que	1897
Wilson, W. A	Derby, N.B	1890
*Wilson, Robert M		1850
*Wilson, William		1857
Wilson, Samuel F., M.A	Montreal	1884
Wilson, C. W	Montreal	1886

Wilson, R.	Montreal	1893
Wilson, R. D.	Derby, N.B.	1894
Wilscam, John Wilbrod		1846
Wishart, D. J. G.	Toronto, O.	1885
Wolf, C. G. L., B.A.	Montreal, Q.	1894
Woolverton, A., M.A.	Hamilton, O.	1868
Woods, David	Staff Surgeon Army	1860
†Wood, Edwin Geo	Mitchell, O.	1885
Wood, George C.		1849
*Wood, George		1863
Wood, Ed. S.	Germania Bldg. St. Paul, Minn.	1886
Wood, Hannibal W.	St. Johns, Que.	1865
Wood, D. M.	Kenmore, Ont.	1895
Wood, W. S.	Fairbault, Minn	1896
Woodful, Sam Pratt	Surgeon Major	1864
Woodruff, T. A.	4759 Madison ave., Chicago	1888
Woodruff, F. H.	13 Sullivan Block, Seattle, Washington Terr.	1890
Woods, Jno. J. E.	Aylmer, Q.	1875
Woolway, C. J.	St. Paul, Minn.	1875
*Workman, Benjamin		1853
*Workman, Joseph		1835
*Worthington, Edward (ad eun.)		1868
Worthington, A. N.	Sherbrooke, Q.	1886
Wright, John W., B.A.	Saginaw, Mich	1878
Wright, Henry P.	Ottawa, O.	1872
Wright, Stephen	208 Taylor St., Fort Worth, Texas, U.S.A.	1889
Wright, William, Rev.	Montreal	1848
Wright, H. K.	Montreal.	1895
Wye, John H.	26 Farrington Sq., London	1868
Wylde, C.	Montreal	1889
Yates, H. B., B.A.	Brantford, O.	1893
Yearwood, C. A., B.A.	Barbadoes, W. I.	1893
York, H. E.	Metcalfe, O.	1894
Young, Philip R.	21½ N. 3rd St., Portland, Oregon	1876
Young, Robert C.	Ridgetown, O.	1873
Young, A. A.	Barton, Vt	1887
Young, H. E., B.A.	Dayton, Ohio.	1888
Youker, William	Belleville, O.	1870
Yorston, F. S.	Truro, N.S	1890

* Deceased. † Medalist.

EXAMINATION PAPERS, SESSION 1896-97.

MATRICULATION EXAMINATION.

LATIN GRAMMAR AND COMPOSITION.

(In answering questions 1 to 6 candidates are requested to mark by the usual sign all *long vowels, and these only.*)

1. Decline *hortus, cliens, vis, senex, unis,* and *quis.* Decline together *iste, vir, utrumque genus.*

2. Give the genitive and ablative singular of *pinus, mare, avis, ovis, fons;* the genitive, dative and ablative, singular and plural of *domus* and *dius.*

3. State the general rules of gender of Latin nouns and quantity of vowels.

4. Give the future indicative and present subjunctive, active, of *moneo* and *fero;* present and perfect indicative of *sum, volo,* and *capio.*

5. Give the principal parts and meaning of *placo, placeo, fungor, parco.*

6. Give the Comparative and Superlative of *iustus, utilis, malus, inferus, benevolus, bene.*

7 What case-constructions follow the words: *pareo, misereri, obliviscor, vesci, interest, taedet?*

8. What classes of verbs govern the dative? How are they used in the passive?

9. Translate into Latin: (1) This is the Roman camp. (2) They persuaded their neighbours to adopt the same plan. (3) At last, disappointed in their hope, they abandoned their attempt. (4) We must obey the laws of nature. (5) Caesar said that when he had conquered the Gauls, he would return home.

CAESAR AND VIRGIL.

1. Helvetii omnium rerum inopia adducti legatos de deditione ad eum *miserunt.* Qui cum eum in *itinere* convenissent seque ad pedes proiecissent suppliciterque *locuti* flentes pacem petissent, atque eos in eo

loco, quo tum essent, suum adventum exspectare *iussisset*, paruerunt. Eo postquam Caesar pervenit, *obsides*, arma, servos, qui ad eos perfugissent, poposcit. Dum ea conquiruntur et conferuntur, nocte intermissa circiter hominum milia vi eius pagi, qui Verbigenus appellatur, sive timore perterriti, ne armis traditis supplicio afficerentur, sive spe *salutis* inducti, quod in tanta multitudine dediticiorum suam fugam aut occultari aut omnino ignorari posse existimarent, prima nocte e castris Helvetiorum *egressi* ad Rhenum finesque Germanorum contenderunt.

3. Parse *fully* the words italicised. Give the rules for the case or construction of—*inopia, nocte intermissa, milia, fugam prima nocte.*

3. Horum adventu tanta rerum commutatio est facta, ut nostri etiam qui vulneribus confecti procubuissent, scutis innixi proelium redintegrarent; tum calones perterritos hostes conspicati etiam inermes armatis occurrerent, equites vero, ut turpitudinem fugae virtute delerent, omnibus in locis pugnae se legionariis militibus praeferrent. At hostes etiam in extrema spe salutis tantum virtutem praestiterunt ut, cum primi eorem cecidissent, proximi iacentibus insisterent, atque ex eorum corporibus pugnarent; his deiectis et coacervatis cadaveribus, qui superessent, ut ex tumulo, tela in nostros conicerent et pila intercepta remitterent.

4. Draw a rough map of Gallia, showing its four chief divisions with their boundaries. Give the modern names of rivers and towns mentioned in the books you have read.

5. Translate:—

Tum breviter Dido, vultum demissa, profatur:
Solvite *corde* metum, Teucri, secludite curas,
Res dura et regni novitas me talia cogunt
Moliri, et late fines *custode* tueri.
Quis genus *Aeneadum*, quis Troiae nesciat urbem,
Virtutesque virosque, aut tanti incendia belli?
Non obtunsa adeo gestamus *pectora* Poeni.
Nec tam aversus equos Tyria Sol iungit ab urbe.
Seu vos Hesperiam magnam Saturniaque arva,
Sive Erycis *fines* regemque opatis Acesten,
Auxilio tutos dimittam, *opibusque* iuvabo.
Vultis et his mecum pariter considere regnis?
Urbem quam statuo, vestra est; subducite naves;
Tros Tyriusque mihi nullo discrimine agetur.
Atque utinam rex ipse Noto compulsus eodem
Adforet Aeneas!

6. Parse *fully* the words italicised and give the nom. and gen. in both the sing. and plural of each. Write explanatory notes on the 8th, 9th and 10th lines.

7. In the first four lines mark every syllable, long or short; mark off the feet by upright single strokes; say what a caesura is; and mark the principal caesura in each line by double upright strokes.

8. Translate :—

Ille Sychaeum

Impius ante aras atque auri caecus amore
Clam ferro incautum superat, securus amorum
Germanae; factumque diu celavit, et aegram,
Multa malus simulans, vana spe lusit amantem.

9. Explain the following phrases and expressions: Cerealia arma; spretae iniuria foemae; gens togata; forsan et haec olim meminisse uvabit; pius aeneas meus sibi conscia recti; reliquiae Danaum.

ENGLISH GRAMMAR.

N.B.—Answer only two questions from each division.

I.

1. Explain and illustrate the following grammatical terms,—inflexion gender, voice, suffix, gerund, syntax, subjunctive, prefix, mutes, strong verb.

2. What class of verbs have a passive voice? Give examples and write, out the passive voice of a verb other than the one conjugated in your text book (1st per. sing. only).

3. (*a*) Give all the gender forms corresponding to the following words : heifer, roe, chief, gaffer, charity, spouse, friar; (*b*) the number forms of the following: trout, genius, buoy, spoonful, data, cloth, index, calf, cherubim; and (*c*) distinguish between pease and peas, brothers and brethren.

II.

4. Give the rules of Syntax which refer to the objective case. Illustrate.

5. Name all the prepositions which may be used after each of the following words: reconcile, exception, confer, adapted, glad, convenient, correspond, differ, taste, confine.

6. Comment on the make-up of the following words: threadbare, albeit embalm, transit, biped, scornful, ignoble, strengthen, segregate, engrave. Give the meaning of each part.

III.

7. Correct when necessary, giving your reasons for so doing ;—

(*a*) Whom they were I really cannot specify.

(*b*) I had scarcely passed the bridge than the flood carried it away.

(*c*) This will be sufficient for you and I.

(*d*) Patriotism induces me to draw a veil over the defects of my country, and policy as well as fashion dictate patriotic feelings.

(*e*) The British people had prospered in peace; they detested war as cordially as the Peace Society.

8. Construct two complex sentences (the first must contain the word "whether," as a connective, and the second must contain a noun clause.) Name clauses in the sentences thus constructed, stating of what kind each is.

Analyze the following:

> "Had I a heart for falsehood framed,
> I ne'er could injure you."

9. Parse the italicised words in the following:

> "*Go* out, *children*, from the mine and from the *city*,
> Sing *out*, children, *as* the little thrushes *do*;
> Pluck *your* handfuls of the meadow cowslips *pretty*,
> Laugh *aloud*, to *feel* your *fingers let them* through."

ARITHMETIC.

Answer two questions from each division. All the work must be shown; results alone will not be accepted.

I.

1. What is the value of a field 2 furlongs in length and 1 furlong 20 rods in breadth, at £4 7s 6d per acre?

2. A vessel leaves port, having on board 78 men and provisions for 62 days; 14 days later 26 shipwrecked men are picked up. How much longer will the provisions last?

3. Find the value of $\frac{3.8\dot{3} - 1.\dot{5}}{9.\dot{7} - 6.4} \div \frac{.\ddot{1}0\ddot{1} \times 4.1}{2.\dot{2}\ddot{2}}$ of 6 inches.

II.

1. Find the simple interest on $448.95 from June 1st, 1896, to the first day of January, 1900, interest reckoned at 6 per cent.

5. A rectangular field is 648 ft. long, and the distance between opposite corners is 810 feet. Find the breadth of the field.

6. A offers $4,200 cash for a house; B offers $1,000 cash and $3,658 to

be paid at the end of three years. Which is *now* the better offer and by how much, money being worth 6 per cent. (simple interest)?

III.

7. Give the table of Measures of Length in the Metric System.

A freight train goes at an average rate of 5 kilometres in 6 minutes. How long will it take to go from Montreal to Ottawa, a distance of 120 miles?

8. A owned a house which he rented at $720 per annum. He sold it for $9,600, and invested the proceeds in 7 per cent. stock at 98¼. Find the alteration in his income if he paid 1½ p.c. and ¼ p.c. brokerage on the respective transactions.

9. Define the gram and the litre.

Find the weight in kilograms of a rectangular block of gold 8 inches long, 3 inches wide, and 2 inches thick, gold being 19¼ times as heavy as water.

GEOGRAPHY.

N.B.—Answer only TWO *questions from each division. No. 2 must be attempted by all.*

I.

1. Define or explain the following terms, giving examples wherever possible :—

Antipodes, bight, delta, cyclone, monsoon, oasis, pampas, plateau, solstice, tundras.

2. Describe briefly a trip around the world, starting from Montreal, travelling under the British flag and landing only on British soil.

Tour description should include the following points; modes of travel, lands, waters passed or crossed, and striking customs of people.

3. Name the provinces of Canada which border on the sea coast, the principal cities of each province, and give some indication of the chief industry of each city.

II.

4. What and where are the following:

Transvaal, Yukon, Venezuela, Soudan, Delogoa, Congo, Corea, Behring, Abyssinia, Cuba.

5. Draw an outline map of South America; trace the course of the chief rivers; locate on this map the chief products of the continent.

6. Describe the general physical formation and climate of the following: Switzerland, Nova Scotia, Iceland, Holland, Italy.

Using any two of these as illustrations, trace if you can the influence of a country's physical characteristics and climate on the nature and habits of its people.

III.

7. Locate the following: Anticosti, Bab-el-Mandeb, Comorin, Cattegat, Fundy, Honolulu, Mozambique, Needles, Malacca, Juan de Fuca.

8. Name the rivers flowing into the Mediterranean or the Black Sea, giving the name of one or more city on each. Describe carefully the course of any one of these rivers.

9. In what direction is Washington from Ottawa, London from Portsmouth, Athens from Constantinople, Tokio from Pekin, Madagascar from Egypt? What flag floats over each of the above.

BRITISH HISTORY.

Answer the first question and any two of the others.

1. Write briefly but clearly on the following subjects:

(*a*) The conversion of the English to Christianity.

(*b*) The means taken by William the Conqueror to reduce England after the battle of Hastings.

(*c*) That part of the Hundred Years' War which falls within the reign of Edward III.

(*d*) Yorkist pretenders in the reign of Henry VII.

(*e*) The Earl of Strafford's political policy.

2. Give an account of the circumstances leading to:

(*a*) The summoning of the first Parliament.

(*b*) The Declaration of Rights.

3. What at their greatest extent were the possessions of England during the reigns of:

(*a*) Henry II.

(*b*) George III.

4. Assign important events to the following years: 1002, 1215, 1588, 1704, 1832.

CANADIAN HISTORY.

Answer the first two questions and one of the others.

5. What do you know about:

(*a*) The voyages of Jacques Cartier.

(*b*) The character and services of Samuel de Champlain.

(*c*) Montcalm's campaigns.

6. (*a*) Mention the terms which the French in Canada received upon the cession of Canada to England.

(*b*) Why is the Quebec Act important?

(*c*) What part did Brock play in the War of 1812?

7. Describe the events of 1837.

8. Make brief notes on: United Empire Loyalists, Lord Dorchester Chateauguay, Lord Elgin, Fenian raids.

GEOMETRY.

I.

Answer any two of the three in each group.

1. (*a*) The greater side of every triangle has the greater angle opposite to it.

(*b*) State and prove the converse of (*a*).

2. (*a*) Define a parallelogram and trapezium.

(*b*) Prove that parallelograms on equal bases and between the same parallels are equal.

(*c*) If the diagonals of a quadrilateral bisect each other at right angles the figure is an equilateral parallelogram.

3. (*a*) In any right-angled triangle the square on the side subtending the right angle equals the sum of the squares on the sides containing the right angle.

(*b*) Describe a square double of a given square.

II.

4. (*a*) A B is bisected in C, divided in D.

Prove that rectangle A D, D B together with square on C D equals square on C B.

(*b*) Enunciate the corresponding property for the case in which D is in A B produced.

(*c*) Show that (*a*) and (*b*) can both be reduced to the form: "Difference of two squares" equals rectangle contained by the sum and the difference of the sides of those squares.

5. (*a*) In a circle state carefully the property of a central point and of a non-central point as regards equality of radiating straight lines.

(*b*) Prove that one circumference of a circle cannot cut another in more than two points.

6. (*a*) To divide a straight line A B in a point, say Q, so that rectangle A B, Q B = square upon A Q.

(*b*) Find another point with the same property in B A produced.

III.

7. A B C is a triangle, B an acute angle, A D perpendicular on the line of the base B C.

(*a*) In any kind of triangle, prove that square on A C is less than sum of squares on A B, B C by twice the rectangle C B, B D.

(*b*) In a parallelogram the sum of the squares of the sides equals the sum of the squares of the diagonals.

8. (*a*) The opposite angles of a quadrilateral inscribed in a circle are together equal to two right angles.

(*b*) Show that none but rectangular parallelograms can have their corners on a circle.

9. (*a*) From a given circle cut off a segment containing an angle equal to a given rectilineal angle.

(*b*) If two circles touch one another, any straight line drawn through the point of contact will cut off similar segments.

ALGEBRA.

1. Simplify $\dfrac{\dfrac{a+b}{a-b} - \dfrac{a-b}{a+b}}{1 - \dfrac{a^2+b^2}{(a+b)^2}}$

2. Resolve into elementary factors:

(*a*) $x^2 - 16\,ax + 63\,a^2$

(*b*) $x^2 - 4\,xz^2 - 45\,z^4$

(*c*) $3\,ax - bx - 3\,ay + by$

(*d*) $c^2 - x^2 - y^2 + 2\,xy$

(*e*) $a^6\,b^6 - 64c^{12}$.

3. Write down (*a*) the cube of $(x-3y)$, and (*b*) the square of $(a^2 - 2\,b + c)$, also (*c*) extract the square root of

$$x^4 - 6\,x^3\,y + 13x^2\,y^2 - 12\,xy^3 + 4\,y^4.$$

4. Solve the following equations:

(*a*) $\dfrac{7x-5}{6} - \dfrac{5x+6}{4} = \dfrac{8-5x}{12}$

(*b*) $\dfrac{x-3}{x+2} = \dfrac{x-3}{2x-1} + \frac{1}{2}$

(*c*) $\sqrt{x} - \sqrt{a+x} = \sqrt{\dfrac{a}{x}}$

5. A regiment being formed into a solid square, it was found that there were 45 men over; but when formed similarly with one man more on a side, there were 16 men wanting to complete the square. Find the number of men in the regiment.

6. Solve the following equations:

(*a*) $$\begin{cases} \frac{x-1}{8} + \frac{y-2}{5} = 2 \\ 2x + \frac{2y-5}{3} = 21. \end{cases}$$

(*b*) $x^2 - 10x + 24 = 0.$

(*c*) $ax^2 + bx + c = 0.$

7. A grocer wishes to mix coffee worth 80 cents a pound with another sort worth 50 cents a pound, to make 120 pounds worth 60 cents a pound. What quantity of each sort must he take?

ENGLISH LANGUAGE.

N.B.—Not more than TWO *questions from each division are to be answered.*

I.

1. Give *two* examples of each of the following, and explain their origin: (*a*) English inseparable prefixes; (*b*) words derived from the names of persons; (*c*) words disguised in form; (*d*) words that have greatly changed in meaning.

2. What is meant by: Tautology, Synecdoche, Paraphrase, Cæsura? Give an original example of each.

3. Explain briefly and illustrate: word-branching; Latin element of the First period; Latin doublets; the expulsion of gutturals.

II.

4. What is the English language said to have gained from its adoption of Latin and French words?

5. What do we mean by the expression "scientific terms"? From what source or sources are these generally obtained? Why from these sources rather than from others?

6. Explain what Trench means by speaking of the *poetry* that is contained in words; and give two examples.

7. Comment on, and illustrate: fair words for ugly things; question-begging words; mistaken etymologies; resistance to new words.

8. Give the derivation of each of the following words: chancellor, cardinal, villain, parchment, gipsy, lumber room, ostracise, stranger.

9. Write a short paragraph on the importance of making distinctions between synonymous, or nearly synonymous words; and support your opinion with the help of at least *two* examples.

ENGLISH LITERATURE.

1. Make notes on each of the following, with the name of the author and the date of the work:—Ormulum, Vision of Piers Plowman, Decline and Fall of the Roman Empire, the Task, Childe Harold, Sartor Resartus.

2. What title to literary fame is possessed by each of the following writers:—Richard Hooker, Christopher Marlowe, Abraham Cowley, Percy Bysshe Shelley, Thomas de Quincey? Name the chief work of each; and give some idea of the nature of any *one* of these masterpieces.

3. Explain what is meant by saying that the literature of the first half of the nineteenth century is characterized by the presence of "new ideas."

4. Give in outline the events contained in any *one* act of Julius Cæsar. Quote any passage, not exceeding ten lines in length, remarkable for poetic beauty or dramatic force.

5. Give three examples of peculiarly Shaksperian words, phrases, or expressions used in Julius Cæsar; and explain their meaning.

6. Narrate briefly the events contained in any *one* canto of the Lady of the Lake.

7. What, according to the best opinion, are the specially poetic merits of the poetry of Scott? Support your statement by quoting from the text.

8. Illustrate the following points with reference to The Lady of the Lake: (*a*) Scott's accuracy in depicting national life and customs; (*b*) his patriotic spirit; (*c*) his love of nature.

FRENCH.

A.—Grammaire.

1. Copier le passage suivant, en remplaçant les infinitifs par les formes que le sens exige:

Quand Rome (conquérir) la Gaule, elle (faire) de Lutère une ville romaine, c'est-à-dire qu'elle y (importer) ce qu'elle (mettre) en tout pays conquis: un camp pour la garder, un palais pour la gouverner, un cirque pour l'amuser, un temple pour la convertir, un aqueduc pour l'abreuver. Le camp sur le plateau du Luxembourg, le palais à moitié côte de la

montagne Sainte Geneviève, le cirque à l'entrée du faubourg Saint-Germain, le temple au chevet de la Cité, et l'aqueduc sur la colline d'Arcueil. Le tout au midi. Rome (entrer) par là.

Ce (être) alors que Julien, (surnommer) l'Apostat, (venir) faire à Lutère son apprentissage de César.

Julien (porter) l'âme d'un juste sous le manteau d'un cynique. Il (falloir) aller le chercher au fond d'une cave pour l'obliger à subir le titre d'empereur.

Il (savoir) vivre honnêtement, et mieux encore, il (savoir) mourir.

PELLETAN.

2. Faire l'analyse logique de la phrase suivante : Pardonnez leur, Seigneur, ils ne savent ce qu'ils font.

3. Comment se forme en général l'adverbe français, et pourquoi est-il ainsi formé ? Examples.

4. Donner les temps primitifs des verbes suivants : Avoir, battre, courir, dire, faire, joindre, mettre, mourir, prendre, partir, rire, savoir.

5. Dater en toutes lettres.

N.B.—Répondre en français.

B.—TRADUCTION.

1. Traduire en anglais :

Deux hommes étaient voisins, et chacun d'eux avait une femme et plusieurs petits enfants, et son seul travail pour les faire vivre.

Et l'un de ces deux hommes s'inquiétait en lui-même, disant : Si je meur ou que je tombe malade, que deviendront ma femme et mes enfants ?

Et cette pensée ne le quittait point, et elle rongeait son cœur comme un ver ronge le fruit où il est caché.

Or, bien que la même pensée fût venue également à l'autre père, il ne s'y était point arrêté ; car, disait-il. Dieu qui connaît toutes ses créatures, et qui veille sur elles, veillera aussi sur moi, et sur ma femme, et sur mes enfants.

Et celui-ci vivait tranquille, tandis que le premier ne goûtait pas un instant de repos ni de joie intérieurement.

Un jour qu'il travaillait aux champs, triste et abattu à cause de sa crainte, il vit quelques oiseaux entrer dans un buisson, en sortir, et puis bientôt y revenir encore.

Et s'étant approché, il vit deux nids posés côte à côte, et dans chacun plusieurs petits nouvellement éclos et encore sans plumes.

LAMENNAIS.

2. Traduire en français :

Time is precious, life is short, and consequently not a single moment should be lost. Sensible men know how to make the most of time ; they

are never idle but continually employed, either in amusements or study. It is a universal maxim—that idleness is the mother of vice; it is, however, certain that laziness is the inheritance of fools, and nothing can be so despicable as a sluggard.

C.—Dictée.

Aller en voiture, vous croyez que c'est une jouissance du riche? Vous vous trompez, ce n'est qu'une servitude que sa vanité lui impose.

S'il en était ainsi, pourquoi ce monsieur ou cette dame, qui sont maigres comme une fagot d'épines, et qu'un âne porterait surabondamment, feraient ils atteler quatre chevaux à leur carrosse?

Pour moi, quand je vais, les mains dans mes poches, au gré d'un beau chemin de traverse; ou que je suis lentement, par un beau clair de lune, le chemin blanc qui festonne d'un côté l'ombre des haies, je voudrais bien voir qu'on eût l'insolence de venir moffrir une voiture.

Cl. Tillier.

L'examinateur est prié de vouloir bien faire et recueillir la dictée avant la distribution du présent papier et de faire écrire chaque chapitre dans un cahier séparé.

PHYSICS.

1. A "*liquid* will *dissolve* a solid only when the *adhesion* between them is greater than the *cohesion* in the *solid*."

Define carefully each of the italicized words in this sentence.

What conclusion with regerd to adhesion and cohesion would you draw from the fact that hot liquids dissolve solids better than cold?

2. Describe and explain the action of an air-pump, with mercury gauge. Explain how the latter measures the pressure attained.

3. A picture weighing 40 lbs. is suspended by a string 5 feet long passed over a nail and attached to the picture at points 3 feet apart. What will be the tension of the string?

4. A bullet leaves a gun with a horizontal velocity of 1200 feet per second and a vertical velocity of 20 feet per second. Find the greatest height and the horizontal range.

5. A truck weighing 10,000 lbs. is pulled steadily with a force equal to 150 lbs. weight. How soon will it be going 30 miles an hour.

6. Explain how it is that an iron ship can float. A piece of copper weighs 11,378 grms. in air and 10,101 grms. in water. Find the specific gravity.

7. Explain what is meant by "the mechanical equivalent of heat is 424 kgm.

A pile driver weighing 1000 kilogrammes falls 8 metres on the pile. If its energy were all converted into heat, how much would raise the temperature of 1 kil. of water?

8. Five pounds of ice at 0° centigrade are placed in ten pounds of water at 80° C. What indications would a thermometer in the block of ice show? And what would be the final temperature?

9. Describe one experiment illustrating (*a*) expansion by heat, and one illustrating (*b*) convection; and mention one or two important applications of each.

CHEMISTRY.

NOTE:—*Answer two questions only from each section.*

I.

1. What is a chemical equation? Give three examples.

2. What do you understand by physical as distinguished from chemical properties? What are (*a*) the physical and (*b*) the chemical properties of Oxygen?

3. How may it be shown that Water is a compound and not an element?

II.

4. Explain the nature and relationship of acids, bases and salts.

5. What are the reasons for considering that Nitrogen and Oxygen are mixed together and not chemically combined in the air?

6. How many liters of Hydrochloric Acid gas (1 liter = 1.63 grm.) can be made from 50 grams of sodium chloride?

III.

7. How is Hydrogen Sulphide prepared? Give a sketch of the apparatus that you would employ. What are the properties and uses of the gas?

8. What takes place (*a*) when copper oxide is heated with charcoal, and (*b*) when slaked lime is warmed with ammonium chloride?

9. How is ordinary phosphorus made? What are its properties?

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